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SHOEBURYNESS

1931 - 1935

780212

Section **A** for the entry of Dail

AIR MINISTRY.—M ... NFALL ORGANIZATION.

FORM 1091.

REGISTE ... 931 .

Kept at Shoeburyness

in the County of Essex

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREME... S DAY.

An observer who does not conform to this rule should insert the reading made on January ... of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	–	0·7	tr.	3·3	tr.	tr	tr.	2·9	–	–	–	0·1	1
2	5·8	2·8	tr.	3·8	3·0	–	–	0·8	13·9	tr.	–	tr.	2
3	1·1	0·7	–	0·7	13·6	–	–	9·2	13·1	–	–	2·5	3
4	–	1·0	–	tr.	0·1	–	–	0·2	0·8	0·5	–	–	4
5	–	–	–	3·9	0·9	10·6	0·6	1·9	0·2	tr	0·3	0·7	5
6	–	0·9	tr.	tr	–	–	–	0·2	–	4·8	8·3	tr.	6
7	0·8	0·3	–	–	tr.	0·4	1·6	1·3	2·0	–	–	0·2	7
8	0·1	0·8	0·2	–	tr.	10·0	tr.	7·6	–	–	0·3	0·2	8
9	–	0·2	1·5	–	tr.	–	–	0·9	–	–	5·0	0·9	9
10	tr	1·5	–	–	–	0·1	–	1·7	–	tr	11·5	tr.	10
11	3·8	4·7	–	–	–	–	–	0·1	1·7	0·2	3·7	–	11
12	1·7	tr	–	tr	–	–	tr.	tr.	6·5	1·3	–	tr.	12
13	–	0·1	–	–	3·3	–	tr.	1·5	–	0·1	tr	–	13
14	0·4	2·2	–	–	–	0·4	12·8	21·6	–	–	0·1	–	14
15	0·3	0·7	–	3·0	1·7	–	9·8	1·2	–	–	0·2	0·9	15
16	0·1	1·5	–	2·5	3·1	tr	tr.	13·2	0·1	–	–	0·1	16
17	0·1	1·1	–	5·2	1·0	–	1·7	0·5	0·6	tr	–	0·4	17
18	0·4	1·9	–	4·0	–	1·9	tr.	12·8	tr.	tr	8·1	–	18
19	0·4	0·3	–	12·2	–	1·7	3·0	5·6	2·0	–	1·0	–	19
20	0·2	1·4	–	0·7	–	–	4·8	2·1	0·2	0·2	tr	0·2	20
21	0·4	0·1	tr	–	15·0	–	–	0·1	0·3	–	–	–	21
22	0·9	tr	2·4	0·5	–	–	–	–	1·1	–	0·4	–	22
23	6·2	2·5	–	–	3·8	1·3	–	–	tr.	0·1	0·8	tr.	23
24	–	tr	0·2	4·0	0·3	tr	tr.	tr	0·2	–	tr.	tr.	24
25	0·7	–	–	8·3	–	–	12·0	tr	tr	–	tr.	0·1	25
26	0·2	0·9	tr	5·7	–	–	13·8	–	tr.	–	4·7	tr.	26
27	2·8	6·5	–	1·4	5·7	–	7·3	–	0·1	–	0·1	–	27
28	2·2	2·2	–	0·4	2·1	–	–	–	–	0·4	0·1	2·9	28
29	3·0	×	–	1·4	tr.	–	2·1	tr.	–	5·8	tr.	0·1	29
30	0·2	×	–	–	1·3	–	–	0·4	–	–	–	tr	30
31	0·6	×	–	×	–	×	–	tr.	×	–	×	–	31
TOTAL	1·28 32·4	1·38 35·0	·17 4·3	2·40 61·0	2·16 54·9	1·04 26·4	2·74 69·5	3·38 85·8	1·69 42·8	·53 13·4	1·76 44·6	·37 9·3	YEAR'S TOTAL 18·90 479·4
Days with 0·2 mm. or more.	20	21	4	17	13	7	11	19	13	7	12	9	153
Days with 1·0 mm. or more.	8	12	2	13	11	5	10	13	7	3	7	2	93

(144W)

40-9999

(Signed) ·37

P.T.O.

1267

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1931.

Kept at Shoeburyness (New Ranges)

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 11 ft.

Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	–	0·7	tr.	3·3	tr.	tr.	tr.	2·9	–	–	–	0·1	1
2	5·8	2·8	tr.	3·8	3·0	–	–	0·8	13·9	tr.	–	tr.	2
3	1·1	0·7	–	0·7	13·6	–	–	9·2	13·1	–	–	2·5	3
4	–	1·0	–	tr.	0·1	–	–	0·2	0·8	0·5	–	–	4
5	–	–	–	3·9	0·9	10·6	0·6	1·9	0·2	tr.	0·3	0·7	5
6	–	0·9	tr.	tr.	–	–	–	0·2	–	4·8	8·3	tr.	6
7	0·8	0·3	–	–	tr.	0·4	1·6	1·3	2·0	–	–	0·2	7
8	0·1	0·8	0·2	–	tr.	10·0	tr.	7·6	–	–	0·3	0·2	8
9	–	0·2	1·5	–	tr.	–	–	0·9	–	–	5·0	0·9	9
10	tr.	1·5	–	–	–	0·1	–	1·7	–	tr.	11·5	tr.	10
11	3·8	4·7	–	–	–	–	–	0·1	1·7	0·2	3·7	–	11
12	1·7	tr.	–	tr.	–	–	tr.	tr.	6·5	1·3	–	tr.	12
13	–	0·1	–	–	3·3	–	tr.	1·5	–	0·1	tr.	–	13
14	0·4	2·2	–	–	–	0·4	12·8	21·6	–	–	0·1	–	14
15	0·3	0·7	–	3·0	1·7	–	9·8	1·2	–	–	0·2	0·9	15
16	0·1	1·5	–	2·5	3·1	tr.	tr.	13·2	0·1	–	–	0·1	16
17	0·1	1·1	–	5·2	1·0	–	1·7	0·5	0·6	tr.	–	0·4	17
18	0·4	1·9	–	4·0	–	1·9	tr.	12·8	tr.	tr.	8·1	–	18
19	0·4	0·3	–	12·2	–	1·7	3·0	5·6	2·0	–	1·0	–	19
20	0·2	1·4	–	0·7	–	–	4·8	2·1	0·2	0·2	tr.	0·2	20
21	0·4	0·1	tr.	–	15·0	–	–	0·1	0·3	–	–	–	21
22	0·9	tr.	2·4	0·5	–	–	–	–	1·1	–	0·4	–	22
23	6·2	2·5	–	–	3·8	1·3	–	–	tr.	0·1	0·8	tr.	23
24	–	tr.	0·2	4·0	0·3	tr.	tr.	tr.	0·2	–	tr.	tr.	24
25	0·7	–	–	8·3	–	–	12·0	tr.	tr.	–	tr.	0·1	25
26	0·2	0·9	tr.	5·7	–	–	13·8	–	tr.	–	4·7	tr.	26
27	2·8	6·5	–	1·4	5·7	–	7·3	–	0·1	–	0·1	–	27
28	2·2	2·2	–	0·4	2·1	–	–	–	–	0·4	0·1	2·9	28
29	3·0	×	–	1·4	tr.	–	2·1	tr.	–	5·8	tr.	0·1	29
30	0·2	×	–	–	1·3	–	–	0·4	–	–	–	tr.	30
31	0·6	×	–	×	–	×	–	tr.	×	–	×	–	31
	1·28	1·38	·17	2·40	2·16	1·04	2·74	3·38	1·69	·53	1·76	·37	YEAR'S TOTAL 18·90
TOTAL	32·4	35·0	4·3	61·0	54·9	26·4	69·5	85·8	42·8	13·4	44·6	9·3	479·4
Days with 0·2 mm. or more.	20	21	4	17	13	7	11	19	13	7	12	9	153
Days with 1·0 mm. or more.	8	12	2	13	11	5	10	13	7	3	7	2	93

(144W)

40-9999

(Signed) ·37

P.T.O.

1267

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

M. O. No. SH/1136 SHOEBURYNESS

FORM 1091.

REGISTER OF RAINFALL IN 1932.

Kept at SHOEBURYNESS (NEW RANGES)
in the County of ESSEX.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 11 ft.

Comfort

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·4	0·1	tr.	0·9	12·9	–	–	1·8	tr.	0·3	0·2	0·1	1
2	0·3	–	tr.	4·1	5·3	–	8·9	1·1	3·4	0·6	0·4	1·4	2
3	tr.	tr	tr.	1·5	3·0	–	–	–	8·9	0·5	tr.	tr.	3
4	tr.	tr	–	–	tr.	3·8	–	tr	–	–	–	tr.	4
5	1·5	tr	0·7	0·2	1·0	2·5	0·9	1·5	0·8	–	–	0·1	5
6	6·4	–	0·4	1·7	0·3	–	–	–	tr	–	–	–	6
7	0·2	–	1·5	0·4	–	–	–	–	0·1	–	tr.	1·0	7
8	0·3	0·5	1·8	1·2	6·5	–	–	–	tr.	28·7	tr.	–	8
9	0·9	tr	1·0	2·0	12·3	–	–	–	–	13·0	tr.	–	9
10	2·3	tr	tr.	2·5	0·4	–	–	–	–	0·5	–	–	10
11	4·7	3·7	0·3	2·7	0·2	0·5	0·2	–	0·6	1·4	–	0·3	11
12	0·4	0·1	–	–	tr.	–	–	tr.	0·1	13·4	–	tr.	12
13	0·3	–	tr.	0·5	0·6	–	–	–	0·6	7·0	tr	tr.	13
14	2·0	0·1	–	0·3	1·4	–	–	0·9	–	0·7	0·2	0·3	14
15	–	0·3	0·3	5·3	1·7	–	–	tr	–	2·0	0·6	0·1	15
16	–	tr.	–	2·3	0·6	–	tr	–	–	–	–	tr.	16
17	0·3	tr.	–	tr.	–	–	0·2	–	–	–	–	–	17
18	tr	tr.	0·2	tr.	0·1	–	5·0	–	0·7	–	2·2	–	18
19	tr	0·4	–	tr.	tr.	–	–	–	0·5	1·9	1·0	–	19
20	0·2	tr.	–	4·0	1·8	–	5·0	0·1	2·0	14·5	3·8	–	20
21	tr	–	0·1	–	2·8	–	1·7	1·8	–	4·0	tr.	0·4	21
22	0·2	tr.	13·3	–	8·1	2·1	0·9	–	9·8	3·4	4·4	tr.	22
23	0·1	1·8	tr.	6·0	0·3	–	tr	–	2·2	25·9	–	1·0	23
24	0·2	0·2	–	0·3	–	–	9·5	–	4·2	0·6	1·6	tr.	24
25	–	tr.	–	–	–	1·1	10·7	–	1·8	6·5	0·2	0·1	25
26	–	–	tr.	3·5	0·3	–	3·4	3·2	0·1	0·2	tr.	tr.	26
27	–	–	0·4	3·1	7·1	0·1	4·5	–	–	7·2	1·5	tr.	27
28	–	–	–	–	–	–	0·7	–	0·3	1·6	0·2	0·2	28
29	–	–	2·6	1·4	–	–	tr.	9·4	0·4	6·1	–	0·1	29
30	–	×	tr.	5·4	–	7·3	–	–	tr.	1·0	0·5	1·2	30
31	0·2	×	3·5	×	–	×	0·2	–	×	0·3	×	tr.	31 18·12
	·82	·28	1·03	1·94	2·63	·69	2·04	·78	1·44	5·56	·66	·25	YEAR'S TOTAL
TOTAL	20·9	7·2	26·1	49·3	66·7	17·4	51·8	19·8	36·5	141·3	16·8	6·3	460·1
Days with 0·2 mm. or more.	17	6	12	21	19	6	14	7	14	24	13	8	161
Days with 1·0 mm. or more.	5	2	6	15	12	5	8	6	7	16	6	4	92

(144W)

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(Signed) [illegible]

[P.T.O.

139

1267

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1933.

Kept at Shoeburyness (New Ranges)

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 11 ft.

24. Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	tr.	1·5	1·1	tr.	–	–	–	–	–	0·7	0·8	–	1
2	1·0	–	5·5	–	6·6	–	–	0·2	–	–	0·2	–	2
3	tr.	2·8	0·9	–	0·5	–	–	–	–	–	–	–	3
4	0·3	–	–	–	0·5	–	–	–	–	–	tr	–	4
5	5·0	tr	0·3	–	2·5	–	–	–	–	–	tr	–	5
6	tr.	0·8	1·0	–	8·1	–	–	–	–	tr	2·1	0·1	6
7	8·0	0·5	tr	–	1·1	–	–	–	–	7·6	0·1	0·2	7
8	1·9	tr	–	–	0·1	–	19·8	–	–	tr	–	–	8
9	tr(x)	–	–	tr	4·4	–	1·6	–	–	–	1·4	–	9
10	tr	0·2	–	–	tr	0·4	0·4	–	–	0·1	tr	–	10
11	3·0	–	tr	–	0·7	2·8	tr	0·5	4·0	–	0·8	–	11
12	–	–	–	0·3	0·8	3·0	1·2	–	11·2	–	tr	tr	12
13	0·3	–	–	–	5·0	–	4·9	–	6·5	–	6·9	–	13
14	tr	–	tr	–	0·1	–	0·6	0·1	–	3·5	2·2	tr(x)	14
15	1·9	–	0·2	–	tr.	1·5	9·4	1·6	tr(w)	0·3	0·8	0·4	15
16	4·3	–	4·7	–	0·4	5·5	1·9	–	tr(w)	0·2	0·5	–	16
17	–	–	5·3	–	–	0·6	–	0·4	4·3	–	1·4	–	17
18	0·4	–	0·3	–	–	8·1	–	–	–	–	–	–	18
19	–	0·3	3·5	tr	–	2·9	–	–	3·1	–	0·2	tr	19
20	–	0·3	0·1	0·4	–	1·0	8·6	–	–	–	tr	–	20
21	tr	5·9	–	–	–	tr	–	tr	15·8	–	tr	tr(fe)	21
22	–	0·2	–	–	–	–	–	4·5	tr	3·2	0·3	–	22
23	–	tr	–	2·0	1·7	0·1	–	–	6·5	–	tr	–	23
24	tr	0·5	–	2·8	1·1	0·5	–	–	3·2	0·3	tr	–	24
25	–	–	–	6·4	–	tr	–	–	tr(w)	–	4·6	1·2	25
26	–	2·2	–	0·4	–	11·6	–	–	18·6	0·8	5·1	5·4	26
27	–	0·5	tr(w)	tr.	1·7	0·1	tr	–	tr	4·3	0·3	0·9	27
28	–	0·1	–	–	tr	1·1	2·9	–	0·3(fe)	6·3	tr	0·7	28
29	0·5	×	–	1·0	–	–	5·2	–	–	0·3	–	tr	29
30	4·3	×	1·4	–	–	–	–	–	1·0	1·1	–	2·3	30
31	0·3	×	tr	×	–	×	–	1·5	×	0·6	×	–	31
TOTAL	31·2	15·8	24·3	13·3	35·3	39·2	56·5	8·8	74·5	29·3	27·7	11·2	YEAR'S TOTAL 367·1
*Days with 0·2 mm. or more.	13	12	11	7	14	12	11	6	11	13	15	7	132
*Days with 1·0 mm. or more.	8	4	7	4	9	9	9	3	10	6	7	3	79
	1·23	0·62	0·96	0·52	1·39	1·54	2·22	0·35	2·93	1·15	1·09	0·44	14·44.

(144W) Tabulated by: A.H.L.

40-9999 Read over against P.R. & arithmetic checked by: S.L.H.

(Signed)

[P.T.O.

1367

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.

Kept at SHOEBURYNESS (NEW RANGES)
in the County of ESSEX
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 11 ft.

TL
Convert
24 alf

M. O. No. SH/13432 SHOEBURYNESS

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·4	tr	tr (fe)	–	tr (fe)	–	–	0·7	5·6	0·1	–	7·9	1
2	0·3	–	2·5	1·4	–	–	–	–	11·0	11·8	–	3·5	2
3	tr	0·8	–	0·2	7·5	–	–	tr	–	5·3	–	0·6	3
4	2·7	0·1	0·5	tr (fe)	tr	–	–	–	–	0·6	0·7	6·7	4
5	0·1 (x)	–	0·2	–	tr	0·6	–	tr	–	0·4	0·2	4·0	5
6	–	–	7·3	0·8	3·4	2·8	–	0·2	–	3·1	0·5	3·1	6
7	0·1 (w)	0·4	–	0·1	tr	–	–	–	tr	1·0	–	0·8	7
8	–	–	–	6·2	4·3	–	–	1·7	tr	tr	7·3	tr	8
9	0·2	–	0·3	0·5	tr	–	–	tr	–	–	2·3	0·8	9
10	tr	tr	4·7	1·1	–	–	–	tr	tr (w)	0·4	2·4	0·1	10
11	5·9	0·1 (fe.x)	4·6	2·3	–	–	1·1	2·4	–	–	0·2	5·0	11
12	3·4	0·2 (fe)	1·7	–	–	–	1·0	12·5	–	–	0·1	1·6	12
13	3·8	–	2·2	tr	–	–	7·4	7·7	tr (w)	–	0·1 (w)	0·7	13
14	0·9	–	3·0	tr	0·4	0·2	1·3	tr	–	1·0	3·6	5·9	14
15	1·6	tr (fe)	tr	–	0·4	–	–	–	0·4	0·4	2·0	4·5	15
16	1·0	tr (fe)	0·7	0·3	3·7	–	–	–	–	0·1	–	1·3	16
17	0·3	tr (fe)	2·2	0·7	–	–	–	tr	1·3	1·1	0·3	4·3	17
18	1·6	tr (x)	–	2·1	–	–	tr	–	–	–	0·1	0·5	18
19	–	–	2·1	1·6	–	tr	–	–	1·6	0·1	0·2	0·9	19
20	–	–	5·5	tr	–	–	0·4	–	–	tr	0·1 (fe)	tr	20
21	–	–	tr	4·0	–	1·5	–	–	–	tr	tr (fe)	tr (fe)	21
22	–	tr (fe)	–	–	–	–	0·3	1·2	2·6	tr	–	–	22
23	0·1 (x)	tr (fe)	–	4·1	tr	9·1	–	–	–	tr	–	3·2	23
24	tr (x)	tr	tr	0·9	–	0·2	11·0	0·6	2·0	tr	–	–	24
25	–	0·7	0·1 (fe)	1·3	–	0·1	–	–	–	tr	–	4·1	25
26	1·1	tr	–	tr	–	2·3	–	–	–	–	–	0·8	26
27	1·3	0·6	–	7·7	–	tr	–	–	–	2·0	–	2·5	27
28	tr	0·9	tr	0·8	–	tr	0·5	9·4	–	–	0·6	2·0	28
29	–	×	tr	–	–	–	tr	–	4·0	–	tr	0·8	29
30	2·8	×	–	–	–	–	–	–	tr	–	–	1·6	30
31	0·1	×	–	×	–	×	–	–	×	0·2	×	0·1	31
TOTAL	1·09 27·7	0·15 3·8	1·48 37·6	1·42 36·1	0·78 19·7	0·66 16·8	0·91 23·0	1·43 36·4	1·12 28·5	1·09 27·6	0·81 20·7	2·65 67·3	YEAR'S TOTAL 13·59 345·2
*Days with 0·2 mm. or more.	15	6	14	17	6	7	8	9	8	12	12	24	138
*Days with 1·0 mm. or more.	10	0	10	10	4	4	5	6	7	7	5	16	84

(144w)
40-9999

(Signed) Brunton

[P.T.O.

1267

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

10

24

TL

Kept at Shoeburyness

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level ...... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	6·7	0·7	Tr	0·3	-	2·8	1·0	-	6·8	0·7	Tr	Tr	1
2	3·3	-	1·2	0·2	-	-	-	-	2·6	3·8	0·3	-	2
3	0·2	1·0	3·7	1·3	-	Tr	-	-	-	7·9	2·4	-	3
4	-	Tr	0·2	1·8	-	4·5	-	-	5·0	3·3	1·0	0·5	4
5	-	11·0	0·2	1·9	-	10·4	0·4	-	11·1	0·3	Tr	Tr	5
6	0·9	0·3	0·1	8·0	-	1·4	-	-	-	Tr	0·8	Tr	6
7	1·0	0·7	-	2·7	-	0·9	-	-	-	-	13·3	2·1	7
8	Tr(f)	-	-	5·8	Tr	Tr	-	8·2	-	3·0	2·0	0·2	8
9	Tr(f)	-	-	0·8	-	4·0	-	-	-	7·9	1·7	-	9
10	Tr	0·2	-	Tr	-	1·6	-	-	-	Tr	1·5	0·2	10
11	1·7	-	-	2·1	-	0·3	-	-	-	-	1·5	-	11
12	Tr	0·1	-	Tr	-	0·4	-	7·4	Tr	-	11·0	-	12
13	-	2·5	0·2	0·9	2·1	-	-	-	-	-	0·5	0·7	13
14	0·2	-	Tr(f)	4·6	7·0	0·5	-	-	Tr	Tr	-	1·7	14
15	0·1(f)	-	0·1	4·5	Tr	0·4	-	-	3·9	Tr	3·3	1·4	15
16	Tr(w)	4·3	0·1	0·5	Tr	2·0	-	-	4·0	0·3	13·8	1·4	16
17	Tr	-	1·6	Tr	0·7	2·2	Tr	0·8	-	-	12·4	0·2	17
18	Tr	-	Tr	1·8	Tr	1·2	3·2	-	5·1	0·5	0·3	0·2	18
19	-	-	Tr(fe	Tr	4·1	0·7	1·1	-	0·9	-	2·6	0·1	19
20	Tr	1·9	-	1·3	1·3	1·2	2·4	-	0·4	0·4	0·5	-	20
21	0·3	2·5	-	-	-	-	-	-	0·1	1·4	1·0	-	21
22	-	1·0	Tr	-	-	-	-	2·1	2·4	-	-	-	22
23	Tr	Tr	0·7	-	Tr	-	-	6·0	0·2	-	-	1·3	23
24	0·5	6·9	0·1	Tr	8·8	-	-	4·0	5·8	1·7	-	7·4	24
25	8·4	4·9	-	6·6	1·2	6·8	-	-	-	Tr	0·3	2·1	25
26	3·6(s)	Tr	-	-	0·2	Tr	-	4·7	Tr	0·5	-	4·8	26
27	2·8(s)	6·5	-	-	0·3	-	0·2	Tr	2·0	Tr	1·6	1·9	27
28	-	2·1	-	-	-	-	-	-	0·5	0·5	0·2	1·9	28
29	-	X	Tr	-	-	-	Tr	0·4	4·6	Tr	-	1·4	29
30	1·0	X	-	3·0	0·3	-	-	19·1	0·2	2·1	6·3	3·4	30
31	-	X	-	X	0·1	X	-	-	X	1·9	X	3·5	31
TOTAL	30·7	46·6	8·2	48·1	26·1	41·3	8·3	52·7	55·6	36·2	78·3	36·4	YEAR'S TOTAL 468·5
*Days with 0·2 mm. or more.	13	15	7	18	10	17	6	9	16	16	22	19	168
*Days with 1·0 mm. or more.	8	11	3	13	6	11	4	7	11	9	15	13	111
	1·21	1·83	·32	1·89	1·03	1·63	·33	2·07	2·19	1·43	3·08	1·43	18·44

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(Signed) ......

[P.T.O.

1268

Section A for the entry of Da

AIR MINISTRY.—

FOR OFFICIAL USE.

AINFALL ORGANIZATION.

117

FORM ·0.

REGISTE 1931.

—

1268

SOUTHEND-ON-SEA.

1931- 1937

Kept at Southend-on

in the County of Essex

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE S DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	.23								.41				2
3					.78								3
4													4
5						.41							5
6													6
7													7
8													8
9			.20										9
10													10
11													11
12													12
13													13
14							.59	.78					14
15													15
16													16
17													17
18											.43		18
19				.62									19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27		.28											27
28												.65	28
29										.20			29
30		×											30
31		×		×		×			×		×		31
TOTAL	1.27	1.45	0.35	2.85	2.80	0.94	2.69	3.00	1.32	0.42	1.71	0.48	YEAR'S TOTAL 19.28
*Days with ·01 in. or more.	22	21	3	18	14	10	14	22	13	7	14	12	170
*Days with ·04 in. or more.	10	12	2	14	12	5	9	11	8	2	7	4	96
40-9999	32.2	36.9	8.8	72.5	71.0	23.9	68.4	76.3	33.5	10.7	43.5	12.3	496.0

(Signed)

P.T.O.

*See Instruction 2 (*f*) on other side.

1268.

Section | **A** | **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible].

REGISTER OF RAINFALL IN 1931.

117

Kept at Southend-on-Sea

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2	·23								·41				2
3					·78								3
4													4
5						·41							5
6													6
7													7
8													8
9			·20										9
10													10
11													11
12													12
13													13
14							·59	·78					14
15													15
16													16
17													17
18											·43		18
19				·62									19
20													20
21													21
22													22
23													23
24													24
25													25
26													26
27		·28											27
28												·65	28
29										·20			29
30		✗											30
31		✗		✗		✗			✗		✗		31
													YEAR'S TOTAL
TOTAL	1·27	1·45	0.35	2·85	2·80	0·94	2·69	3·00	1·32	0·42	1·71	0.48	19·28
*Days with ·01 in. or more.	22	21	3	18	14	10	14	22	13	7	14	12	170
*Days with ·04 in. or more.	10	12	2	14	12	5	9	11	8	2	7	4	96
40-9999	32·2	36·9	8·8	72·5	71·0	23·9	68·4	76·3	33·5	10·7	43·5	12·3	490·0

(Signed)..........

P.T.O.

*See Instruction 2 (*f*) on other side.

1268

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1932.

117

Kept at Southend-on-Sea

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3									·37				3
4													4
5													5
6	·22												6
7													7
8													8
9					·57								9
10													10
11		·15											11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22			·56								·17		22
23										1.12			23
24							·36						24
25													25
26													26
27													27
28													28
29								·36					29
30		×		·29		·44						·06	30
31		×		×		×			×		×		31
TOTAL	0·65	0·44	1·13	1·91	2·75	·92	1·61	0·90	1·24	5·38	0·64	0·25	YEAR'S TOTAL 17·82
*Days with ·01 in. or more.	12	10	14	22	20	7	12	11	15	24	13	11	171
*Days with ·04 in. or more.	6	3	7	14	12	5	8	5	9	17	6	3	95
40-9999	16·6	11·1	28·6	48·4	69·8	23·4	40·8	22·9	31·6	136·6	16·2	6·4	

(Signed).......... [P.T.O.

*See Instruction 2 (*f*) on other side.

1268

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

117.

Kept at Southend-on-Sea.
in the County of Essex.

Diameter of Funnel of Gauge ...... in.
Height of top of Gauge above Ground 1 ft ...... in.
,, Ground ,, Sea Level 90 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6					·39								6
7	·31									~~·24~~			7
8													8
9													9
10													10
11													11
12									·51				12
13											·25		13
14													14
15													15
16													16
17			·25										17
18													18
19													19
20							·67						20
21		·27											21
22								·23					22
23													23
24													24
25				·24									25
26						·63						·28	26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	1·31 ✓	0·80 ✓	1·02 ✓	0·56 ✓	1·40	2·04 ✓	2.40 ✓	0·49 ✓	2·69 ✓	1·11 ✓	1·14 ✓	0·66 ✓	YEAR'S TOTAL 15·62
*Days with ·01 in. or more.	13	12	10	8	15	14	13	7	12	17	18	8	147
*Days with ·04 in. or more.	7	6	7	5	8	10	8	5	10.	7	11	5	89
40-9999	33·4	20·4	25·9	14·2	35·6	51·7	60·9	12·4	68·3	28·2	28·9	16·8	[illegible]

(Signed) ......

*See Instruction 2 (*f*) on other side.

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[P.T.O.

1268

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Section **A** **for the entry of Daily Observations.**

Station No. 17

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Southend-on-Sea

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 90 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1												·32		1
2									·35	·40				2
3		·05												3
4		·02												4
5														5
6					·15									6
7														7
8														8
9											·31			9
10			·33											10
11	·25	·003												11
12		·01						·59						12
13														13
14														14
15														15
16														16
17														17
18														18
19				·19										19
20														20
21														21
22														22
23						·79								23
24							1·27							24
25														25
26														26
27		·06												27
28		·07												28
29														29
30		×												30
31		×		×		×			×		×			31
													Year's Total	
TOTAL	1·14	0·213	1·81	1·48	·57	1·13	1·66	1·34	·95	1·29	1·22	2·96	15·76	
*Days with ·01 in. or more.	19	5	15	17	8	6	10	10	8	13	12	27	150	
*Days with ·04 in. or more.	11	3	12	14	4	4	4	7	7	10	6	20	102	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 1268

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 109

REGISTER OF RAINFALL IN 1935.

117

T. L

Kept at Southend-on-Sea

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft. .... in.

,, Ground ,, Sea Level 90 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.30													1
2														2
3										·54				3
4														4
5		0.55				0.56			0.40					5
6				0.34										6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16											0.65			16
17			0.20											17
18							0.19							18
19														19
20														20
21														21
22														22
23														23
24					0.38							·32		24
25														25
26														26
27														27
28														28
29														29
30		×						0.80						30
31		×		×		×			×		×			31
TOTAL	1·26	2·16	0.53	2·12	1·07	2·45	0.45	2·37	2·19	1·74	3·39	1·82	Year's Total. 21·55	✓
* Days with .01 in. or more.	15	17	8	18	9	20	6	8	16	15	23	19	174	
* Days with .04 in. or more.	8	14	4	14	6	13	3	8	12	6	14	14	116	

40-9999

M

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section for the entry of Daily Observations. Station No. 1268

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

117

T.L.

Kept at Southend-on-Sea

in the County of ESSEX

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 90 ft.

mm.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8												·22		8
9														9
10								0·73						10
11											·58			11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20				0·28					0·67					20
21														21
22		0·41			0·13									22
23														23
24														24
25	0·58													25
26														26
27														27
28							0·54							28
29						·56								29
30		×												30
31		×	0·16	×		×			×	0·48	×			31
TOTAL	3·57 ✓	1·54 ✓	0·74 ✓	1·13 ✓	0·35 ✓	2·27 ✓	2·81 ✓	0·89 ✓	1·86 ✓	1·85 ✓	3·06	1·20	Year's Total. 21·27	✓
* Days with .01 in. or more.	22	14	13	9	6	18	21	7	17	18	16	16	177	✓
* Days with .04 in. or more.	19	10	8	8	4	14	14	2	9	12	14	9	123	✓
	90·8	39·0	18·8	28·8	9·0	57·6	71·3	22·6	47·2	47·0	77·7	30·5 ✓	540·3	

40-9999

† Spare column: no entries required.

(Signed) ....

* See Instruction 2 (f) on other side.

[P.T.O.

1268

117

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1937.

T. L. White

Kept at Southend ~~on Sea~~ (The Cliffs)

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 90 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	·47										·88		1
2													2
3													3
4													4
5													5
6			·47										6
7		0·81											7
8												1·00	8
9				·45									9
10													10
11													11
12									·21				12
13													13
14								·54					14
15							1·18						15
16													16
17													17
18						1·35							18
19													19
20					·82								20
21													21
22										·61			22
23													23
24	·47												24
25													25
26													26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	3·67	3·41	2·59	2·81	3·13	3·28	1·53	1·03	1·28	1·44	1·78	3·68	YEAR'S TOTAL 29·63 ✓
*Days with 0·2 mm. or more.	16	20	21	14	13	13	9	6	15	9	9	17	162 ✓
*Days with 1·0 mm. or more.	7	16	16	10	11	9	5	4	12	7	6	11	114 ✓

(144 W)

40-9999

(Signed) ....

[P.T.O.

1269

Section **A** for the entry of Daily O

AIR MINISTRY.—METE ALL ORGANIZATION.

FORM 1090.

REGISTER /.

1269

SOUTHEND-ON-SEA

1931- 1940

7802 12

Kept at Southend on Sea

in the County of Esse

No. 1269

Diameter of Funnel of Gauge 8 in

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

THE MORNING MEASUREMENT Y.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
nil.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·05	·01	·20	-	·01	-	·12	nm	-	-	-	1
2	·22	·12	-	·14	-	nm	nm	·03	·44	nm	-	-	2
3	·06	·06	nm	·05	·85	-	-	·66	·28	-	nm	·15	3
4	-	·03	-	·02	·02	-	-	nm	·05	·03	nm	-	4
5	-	-	-	·15	·02	·41	·02	·20	nm	nm	-	·05	5
6	-	·03	-	·01	-	-	-	nm	-	·14	·34	-	6
7	·02	·04	-	-	-	·04	·01	-	·07	-	·01	-	7
8	·02	·03	·01	-	nm	·14	-	·26	-	nm	·07	nm	8
9	-	nm	·22	nm	-	·22	-	nm	-	-	·19	·01	9
10	*·01	·08	nm	-	nm	·02	·03	·12	-	-	·38	·03	10
11	·02	·22	-	-	-	nm	-	·01	·04	-	·20	nm	11
12	·06	nm	-	nm	-	-	nm	nm	·27	·03	-	·01	12
13	·05	·01	-	-	·13	·05	·03	·06	-	-	-	nm	13
14	·01	·10	-	-	-	-	·43	·61	-	-	-	-	14
15	nm	·03	-	·16	·22	nm	·50	·08	-	-	·01	·05	15
16	·02	·08	-	·09	·15	nm	nm	·07	nm	-	-	-	16
17	nm	·03	-	·19	·10	nm	·07	·01	·07	·01	-	-	17
18	·03	·14	-	·35	nm	·01	nm	·23	nm	nm	·34	-	18
19	·02	-	-	·65	-	·11	·12	·59	·10	-	·07	-	19
20	-	·05	-	·09	-	-	·35	·10	-	-	-	-	20
21	·01	nm	-	-	·58	nm	nm	·02	nm	-	nm	-	21
22	·02	-	·14	·01	-	-	-	·01	·04	-	-	-	22
23	·26	·06	-	-	·26	·02	-	-	·02	nm	·04	-	23
24	-	-	·01	·22	·02	·04	nm	nm	·01	-	nm	·01	24
25	·08	-	-	·39	-	-	·50	-	nm	-	·05	·02	25
26	-	·04	-	·26	-	-	·53	-	nm	-	·15	-	26
27	·12	·31	-	·07	·04	-	·16	-	-	-	·01	-	27
28	·08	·10	-	·01	·12	-	nm	-	-	·03	nm	·15	28
29	·11		-	·01	·08	-	nm	-	-	·22	nm	·03	29
30	·06	×	-	-	·06	-	nm	·02	-	-	-	-	30
31	·06	×	-	×	-	×	-	nm	×	-	×	-	31
TOTAL	1·34	1·61	0.39	3·07	2·65	1·07	2·75	3·20	1·39	0·46	1·86	0·51	YEAR'S TOTAL 20.30
*Days with ·01 in. or more.	21	20	5	19	14	11	12	18	11	6	13	10	160
*Days with ·04 in. or more.	11	14	2	14	11	7	8	12	9	2	10	4	104

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(Signed) Herbert J. G. Ralph
F.R. Met. Soc.

P.T.O.

*See Instruction 2 (*f*) on other side. * due to mist

815935/28

1269

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Southend on Sea

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 78 ft.

Station No. 1269

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·05	·01	·20	-	·01	-	·12	nm	-	-	-	1
2	·22	·12	-	·14	-	nm	nm	·03	·44	nm	-	-	2
3	·06	·06	nm	·05	·85	-	-	·66	·28	-	nm	·15	3
4	-	·03	-	·02	·02	-	-	nm	·05	·03	nm	·	4
5	-	-	-	·15	·02	·41	·02	·20	nm	nm	-	·05	5
6	-	·03	-	·01	-	-	-	nm	-	·14	·34	-	6
7	·02	·04	-	-	-	·04	·01	-	·07	-	·01	-	7
8	·02	·03	·01	-	nm	·14	-	·26	-	nm	·07	nm	8
9	-	nm	·22	nm	-	·22	-	nm	-	-	·19	·01	9
10	*·01	·08	nm	-	nm	·02	·03	·12	-	-	·38	·03	10
11	·02	·22	-	-	-	nm	-	·01	·04	-	·20	nm	11
12	·06	nm	-	nm	-	-	nm	nm	·27	·03	-	·01	12
13	·05	·01	-	-	·13	·05	·03	·06	-	-	-	nm	13
14	·01	·10	-	-	-	-	·43	·61	-	-	-	-	14
15	nm	·03	-	·16	·22	nm	·50	·08	-	-	·01	·05	15
16	·02	·08	-	·09	·15	nm	nm	·07	nm	-	-	-	16
17	nm	·03	-	·19	·10	nm	·07	·01	·07	·01	-	-	17
18	·03	·14	-	·35	nm	·01	nm	·23	nm	nm	·34	-	18
19	·02	-	-	·65	-	·11	·12	·59	·10	-	·07	-	19
20	-	·05	-	·09	-	-	·35	·10	-	-	-	-	20
21	·01	nm	-	-	·58	nm	nm	·02	nm	-	nm	-	21
22	·02	-	·14	·01	-	-	-	·01	·04	-	-	-	22
23	·26	·06	-	-	·26	·02	-	-	·02	nm	·04	-	23
24	-	-	·01	·22	·02	·04	nm	nm	·01	-	nm	·01	24
25	·08	-	-	·39	-	-	·50	-	nm	-	·05	·02	25
26	-	·04	-	·26	-	-	·53	-	nm	-	·15	-	26
27	·12	·31	-	·07	·04	-	·16	-	-	-	·01	-	27
28	·08	·10	-	·01	·12	-	nm	-	-	·03	nm	·15	28
29	·11		-	·01	·08	-	nm	-	-	·22	nm	·03	29
30	·06	✕	-	-	·06	-	nm	·02	-	-	-	-	30
31	·06	✕	-	✕	-	✕	-	nm	✕	-	✕	-	31
TOTAL	1·34	1·61	0.39	3·07	2·65	1·07	2·75	3·20	1·39	0·46	1·86	0·51	YEAR'S TOTAL 20.30
*Days with ·01 in. or more.	21	20	5	19	14	11	12	18	11	6	13	10	160
*Days with ·04 in. or more.	11	14	2	14	11	7	8	12	9	2	10	4	104

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*See Instruction 2 (*f*) on other side. * due to mist

(*Signed*) Herbert G. Ralph
F.R. Met. Soc.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1269

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

File No.
815939/28

Kept at Southend-on-Sea

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 48 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	-	·04	·46	Trace	·06	·24	Trace	·02	·02	·01	1
2	·02	-	-	·05	·04	-	·04	·09	Trace	·02	·01	·05	2
3	-	-	-	·09	·14	-	-	·03	·53	·03	-	-	3
4	Trace	Trace	-	-	Trace	·12	-	·03	-	-	Trace	-	4
5	·07	Trace	·03	Trace	·14	·14	·06	·09	·05	-	-	-	5
6	·32	-	·03	·09	Trace	-	-	-	Trace	-	-	-	6
7	·01	-	·06	·04	-	-	-	-	·01	-	Trace	Trace	7
8	-	·02	·06	·04	·07	Trace	-	-	Trace	·94	-	Trace	8
9	·05	·04	·04	·05	·83	-	-	-	-	·49	-	Trace	9
10	·12	·10	·01	·19	·03	-	-	-	Trace	·02	-	-	10
11	·14	·19	·06	·16	·02	·03	·01	-	·02	·05	-	·01	11
12	·01	·01	Trace	·01	·01	-	-	Trace	Trace	·63	Trace	Trace	12
13	·04	Trace	-	·04	·03	-	Trace	-	·05	·16	Trace	-	13
14	·09	Trace	-	·02	·08	-	-	·03	-	·14	·02	-	14
15	·01	Trace	-	·12	·07	-	Trace	·01	-	·12	·03	-	15
16	·01	-	-	·20	·02	-	-	-	-	-	Trace	-	16
17	-	-	-	Trace	-	-	Trace	-	-	-	Trace	-	17
18	-	-	·01	Trace	·01	-	Trace	-	·03	-	·08	-	18
19	Trace	·02	-	-	·01	-	-	-	·02	·11	·06	-	19
20	-	-	-	·12	·06	Trace	·25	·01	-	·63	·14	-	20
21	-	Trace	·01	Trace	·18	-	·07	·02	-	·20	-	·02	21
22	·01	Trace	·54	-	·31	·22	·06	-	·22	·25	·22	-	22
23	-	·06	Trace	·13	·02	-	Trace	-	·10	1·17	-	·07	23
24	-	·02	-	Trace	-	-	·32	Trace	·20	·03	·04	-	24
25	-	Trace	-	Trace	Trace	·08	·43	-	·10	·30	·04	-	25
26	-	-	Trace	·16	Trace	-	·26	·10	-	·02	Trace	-	26
27	-	·01	·05	·13	·33	·02	·24	-	Trace	·24	·04	Trace	27
28	-	-	·01	·01	·01	-	·04	-	·04	·09	-	-	28
29	-	Trace	·10	·06	Trace	-	Trace	·43	·03	·31	-	·03	29
30	Trace	✕	·05	·29	-	·28	-	·01	-	·04	·03	·05	30
31	-	✕	·13	✕	Trace	✕	·01	-	✕	·01	✕	·01	31
TOTAL	0.92	0.48	1.19	2·04	2·84	0.89	1.85	1.09	1.40	6·02	0.73	0.25	YEAR'S TOTAL 19.73
*Days with ·01 in. or more.	14	10	15	21	21	7	13	12	13	24	12	8	170
*Days with .04 in. or more.	7	4	9	18	12	5	11	5	8	17	7	3	109

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*See Instruction 2 (*f*) on other side.

(Signed) Herbert Jn. Ralph
F.R. Met. Soc.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1269.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Southend-on-Sea (Kilworth Avenue)

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 78 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·10	·06	Trace	-	-	-	.	Trace	·02	·05	-		1
2	·05	-	·22	.	·05	.	-	-	-	·01	·01	.		2
3	·01	·12	·08	.	·56	.	-	.	-	.	Trace	.		3
4	Trace	·01	·03	.	-	-	-	.	-	-	-	-		4
5	·20	Trace	-	.	·13	.	Trace	.	-	-	-	-		5
6	·01	·04	·05	Trace	·40	.	-		.	·02	·10	·01		6
7	·41	·03	Trace	-	·06	.	-	.	-	·27	·01	·03		7
8	·04	Trace	-	-	Trace	-	·58	.	.	Trace	-	Trace		8
9	-	.	.	Trace	·14	Trace	·03	Trace.	-	·01	·05	Trace		9
10	-	·01	.	-	Trace	·04	·08	.	-	·02	·01	-		10
11	·10	Trace	.	-	·03	·06	·02	·05	·04	Trace	·06	-		11
12	-	-	.	·02	-	·15	·05	-	·27	-	-	Trace		12
13	·01	-	-	.	·24	.	·34	-	·45	-	·30	-		13
14	-	Trace	.	.	·01	.	Trace.	·02	.	·17	·01	-		14
15	·08	Trace	Trace	.	-	·03	·56	·07	.	Trace	·11	·01		15
16	·23	-	·29	.	·01	·24	·12	-	.	·04	·08	.		16
17	Trace	·01	·28	.	-	·03	·01	·03	·18	-	·05	-		17
18	·01	-	·03	Trace	-	·30	-	-	Trace	-	Trace	-		18
19	Trace	Trace	·15	Trace	.	·20	-	Trace	·02	.	·01	·01		19
20	—	·04	-	·06	.	·04	.	Trace	·03	-	·01	-		20
21	·01	·32	-	-	-	·07	-	·04	·46	Trace	·01	-		21
22	-	·01	-	-	-	-	-	·21	·04	·09	·01	-		22
23	-	-	.	·08	·13	·03	-	.	·47	-	Trace	.		23
24	Trace	·06	-	·13	·04	·09		-	·18	·01	·01	-		24
25	-	·02	-	·28	·01	Trace	-	.	·01	·01	·10	·10		25
26	-	·11	-	·02	-	·60	-	.	·50	Trace	·16	·18		26
27	-	·05	.	·01	·07	·01	Trace	.	Trace	·21	·02	·04		27
28	-	-	.	-	Trace	·04	·03	.	-	·21	-	·06		28
29	Trace	×	.	·06	·01	-	·16	-	-	·01	-	Trace.		29
30	·21	×	·08	-	-	-	-	-	·05	·06	-	·13		30
31	Trace.	×	·01	×	-	×	Trace.	·05	×	·02	×	-		31
TOTAL	1·38	0.93	1·28	0.66	1·59	1·93	1·98	0·47	2·70	1·18	1·17	0·57	Year's Total 15·84	
*Days with ·01 in. or more.	14	14	11	8	15	15	11	7	13	16	20	9	153	
*Days with .04 in. or more.	8	8	8	5	10	11	4	5	10	4	10	5	94	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Herbert J. G. Ralph F.R. Met. Soc.

P.T.O.

SOUTHEND (SOUTHCHURCH BOULEVARD) Continuation Record.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1269

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Southend-on-Sea.
in the County of Essex.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 78 ft. (see over)

at 9 Kilworth Avenue Southend on Sea up to Aug 22. thereafter at "Trevone" Southchurch Boulevard, Nr. Southend on Sea

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	Trace	-	Trace	-	-	-	·13	·27	·01	-	·44		1
2	·06	-	·09	Trace	-	Trace	-	-	·46	·40	-	·14		2
3	·01	·05	-	·07	·02	—	-	Trace	-	·35	Trace	·03		3
4	·11	·02	·02	-	·09	Trace	-	—	-	·06	·03	·28		4
5	*·01	-	·01	-	·02	·01	-	Trace	-	·03	Trace	·19		5
6	Trace	-	·31	-	·17	·15	-	Trace	-	·19	·03	·16		6
7	·01	-	-	-	Trace	Trace	-	·02	-	·05	-	·04		7
8	—	-	-	·15	·18	-	-	·04	-	Trace	·15	·03		8
9	-	-	·02	·01	-	-	-	-	-	-	·24	·09		9
10	Trace	-	·29	·05	-	-	-	Trace	-	·02	·21	—		10
11	·27	-	·22	·11	-	-	·10	·09	-	-	Trace	·17		11
12	·16	-	·12	Trace	-	-	·06	·50	-	-	-	·07		12
13	·19	-	·06	Trace	-	-	·10	·05	-	Trace	·01	·04		13
14	·05	-	·16	Trace	·02	Trace	·01	Trace	-	-	·27	·17		14
15	·05	-	·05	-	·02	-	-	Trace	·05	Trace	·09	·15		15
16	·06	-	·05	·02	·11	-	-	-	-	·07	-	·04		16
17	·01	-	·07	·04	-	-	-	Trace	·09	·04	Trace	·18		17
18	·07	-	Trace	·16	-	-	Trace	—	-	-	Trace	·05		18
19	-	-	·12	·20	-	-	-	-	·09	Trace	-	Trace		19
20	-	-	·24	Trace	-	Trace	-	-	Trace	Trace	—	-		20
21	-	-	Trace	·18	-	·06	·02	-	-	-	-	-		21
22	-	-	-	-	-	-	-	·05	·12	Trace	-	-		22
23	-	-	-	·17	Trace	·59	·02	-	-	-	Trace	·16		23
24	-	Trace	·01	·09	-	Trace	·87	Trace	·09	-	-	-		24
25	-	·02	-	·06	Trace	Trace	-	-	-	Trace	-	·24		25
26	·05	Trace	-	·07	-	·08	Trace	Trace	Trace	—	-	·04		26
27	·03	·07	-	·16	-	·02	-	-	-	·09	-	·07		27
28	Trace	·07	-	·06	-	·12	Trace	·44	-	-	·05	·17		28
29	-	×	Trace	-	-	-	·02	Trace	·16	-	·02	·02		29
30	·13	×	-	-	-	-	-	-	-	-	-	·06		30
31	·03	×	-	×	-	×	Trace	-	×	·01	×	·04		31
TOTAL	1·31	0·23	1·84	1·60	0.63	1·03	1·20	1·32	1·33	1·32	1.13	3·07	Year's Total. 16·01	✓
* Days with .01 in. or more.	18	5	16	16	8	7	8	8	8	12	10	25	141	✓
* Days with .04 in. or more.	11	3	12	14	4	5	4	7	8	8	6	22	104	

40-9999

* See Instruction 2 (f) on other side.

* Due to dew

† Spare column, no entries required.

(*Signed*) Herbert J. G. Ralph F.R.Met.Soc.

P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 1269

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

File No. 815939/28

Kept at "TREVONE" Southchurch Boulevard NEAR SOUTHEND-ON-SEA".
in the County of Essex.
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 66 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Trace

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·24	·05	—	·01	—	·20	·05	—	·53	·06	·01	—		1
2	·18	—	Trace	·02	—	—	—	—	·11	·14	·02	—		2
3	Trace	·06	·27	·05	—	·01	—	—	Trace	·31	·10	—		3
4	—	—	Trace	·07	Trace	·14	—	—	·12	·28	·01	·01		4
5	—	·29	Trace	·09	—	·54	·02	—	·38	Trace	—	—		5
6	·02	·16	·01	·38	—	·03	—	—	—	Trace	·03	Trace		6
7	·09	·01	—	·15	—	·05	—	—	—	—	·59	·10		7
8	—	—	·02	·27	—	·06	—	·40	—	·14	·09	·03		8
9	—	—	—	·04	—	·19	—	—	—	·32	·10	·01		9
10	·03	Trace	—	·02	—	—	—	—	—	·10	·19	·04		10
11	·11	·01	—	·11	—	·08	—	—	—	—	·10	·01		11
12	—	Trace	—	—	—	·03	—	·20	—	—	·45	—		12
13	·01	·14	—	·05	·04	·01	—	—	—	—	·11	·01		13
14	·03	—	—	·28	·20	·02	—	—	Trace	Trace	Trace	·10		14
15	—	·12	—	·20	·06	·02	—	—	·13	—	·04	·08		15
16	—	·10	Trace	·01	Trace	·23	—	—	·18	—	·49	·02		16
17	Trace	·	·20	Trace	·01	·11	—	·02	—	Trace	·48	—		17
18	—	—	—	·11	·05	·04	·20	—	·29	·04	·02	·02		18
19	Trace	—	—	Trace	·16	·03	·04	Trace	·01	—	·14	Trace		19
20	Trace	·11	—	·05	·15	·06	·24	—	·08	Trace	·03	—		20
21	·01	·15	—	Trace	—	—	—	—	—	·06	·03	—		21
22	Trace	·03	Trace	—	—	—	—	·02	·13	—	—	—		22
23	—	—	·03	—	—	—	—	·32	Trace	—	—	—		23
24	·08	·29	—	—	·29	—	—	·22	·29	·07	—	·41		24
25	·25	·23	—	—	Trace	·33	—	Trace	—	Trace	·01	·18		25
26	·15	—	—	—	—	·02	—	·21	Trace	·02	—	·12		26
27	·03	·28	—	—	—	—	·01	—	·07	Trace	·08	·09		27
28	—	·09	—	—	·03	—	—	—	·01	·03	—	·09		28
29	—	×	Trace	—	—	—	Trace	Trace	·16	Trace	—	·09		29
30	·03	×	Trace	·08	·02	—	—	·86	·05	·06	·27	·16		30
31	—	×	—	×	Trace	×	—	Trace	×	·10	×	·23		31
TOTAL	1·26	2·12	0·53	1·99	1·01	2·20	0·56	2·25	2·54	1·76	3·69	1·80	Year's Total. 21·41	
* Days with .01 in. or more.	14	16	5	18	10	20	6	8	15	14	22	19	167	
* Days with .04 in. or more.	4	13	2	14	4	12	4	6	13	12	14	12	116	

40-9999

† Spare column, no entries required.

(*Signed*) Herbert J. G. Ralph F.R. Met. Soc.

[P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Station No. 1269

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at "Travone" Southchurch Boulevard, Nr. Southend-on-Sea

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 66 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Trace

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	·12	·17	·06	·19	–	·21	·11	·01	Trace	Trace	·05	·05		1	
2	Trace	·07	Trace	–	–	·07	·02	·08	–	–	Trace	·25		2	
3	·	·01	Trace	·22	–	·08	·01	Trace	·01	–	·25	Trace		3	
4	·	–	·04	–	–	·06	–	–	·15	Trace	Trace	·02		4	
5	·08	–	·01	–	–	–	–	·01	·18	·15	·05	·07		5	
6	·07	–	·01	–	·01	·06	Trace	·01	·03	·14	·42	–		6	
7	·17	–	·02	–	–	·03	–	Trace	Trace	·17	·52	Trace		7	
8	·10	–	·04	Trace	–	–	–	–	·02	·03	·26	·24		8	
9	·26	–	·08	–	·01	–	·52	–	·04	·02	·01	Trace		9	
10	·06	–	Trace	–	–	Trace	Trace	·73	·12	·01	·02	Trace		10	
11	–	–	–	·08	–	–	·10	Trace	–	Trace	·63	–		11	
12	–	–	–	·12	·07	·24	·14	Trace	·08	Trace	·08	·05		12	
13	–	–	–	–	–	·13	Trace	Trace	–	Trace	·02	·09		13	
14	–	·01	–	–	–	·06	·55	–	Trace	·01	·14	·17		14	
15	Trace	·21	–	–	–	Trace	·01	–	·12	–	Trace	Trace		15	
16	·42	·12	–	Trace	·01	Trace	–	–	·03	–	·36	·03		16	
17	·10	·36	–	–	–	·03	Trace	Trace	Trace	·02	·30	·09		17	
18	–	Trace	–	–	–	–	·05	Trace	–	Trace	·26	·06		18	
19	·33	·02	Trace	–	–	·04	·07	·02	–	·22	Trace	–		19	
20	·15	·04	–	·28	Trace	–	Trace	–	·65	–	–	–		20	
21	–	–	·02	·12	Trace	·35	·01	–	·01	–	–	–		21	
22	·14	·42	Trace	Trace	·18	·03	·04	–	–	–	–	·10		22	
23	–	·01	–	·06	Trace	–	·08	–	–	·04	–	–		23	
24	·15	–	–	Trace	–	–	–	–	·04	·37	–	–		24	
25	·64	–	·12	·16	–	·07	·11	–	·08	·01	–	·01		25	
26	–	·07	·11	–	–	–	–	–	·05	·10	–	·01		26	
27	·10	Trace	–	–	Trace	–	·09		·04	·06	–	–		27	
28	·43	Trace	Trace	–	–	·12	·19	–	·06	–	–	·01		28	
29	·07	·05	·08	–	–	·69	·07	–	·02	·04	·06	Trace		29	
30	·05	✕	–	–	–	·15	–	–	–	·05	–	–		30	
31	·14	✕	·13	✕	·01	✕	·12	–	✕	·43	✕	·03		31	
TOTAL	3·58	1·56	0.72	1·23	0·29	2·42	2·29	0·86	1·73	1·87	3·43	1·28	Year's Total 21·26		✓
* Days with .01 in. or more.	19	13	12	8	6	17	18	6	18	17	16	16	166		✓
* Days with .04 in. or more.	19	9	8.	9	2	14	14	2	12	11	13	10	122		✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) [illegible] J.G. Ralph [P.T.O.
F.R. Met. Soc

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1269

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1934

Kept at Southend-on-Sea

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 66 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·05

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·51	-	·01	·01	-	-	-	Trace	–	-	·87	·05		1
2	Trace	·05	·01	·44	-	–	-	-	·04	-	Trace*	·57		2
3	-	·04	·03	–	-	Trace	-	-	-	Trace	-	·59		3
4	·09	·21	-	-	-	-	-	-	-	–	-	·31		4
5	·12	·17	·25	–	Trace	-	·04	Trace	-	Trace	-	·09		5
6	·10	-	·54	Trace	·11	–	·04	-	-	·01	Trace	-		6
7	Trace	·88	·10	·02	·08	–	Trace	-	·04	-	-	·01		7
8	-	·02	·09	Trace	·02	·07	-	→	Trace	-	·15	·75		8
9	-	·06	·02	39	·27	·02	·01	Trace	·12	-	Trace	·27		9
10	-	·01	·18	·37	·08	·53	·02	·02	-	-	-	·31		10
11	Trace	-	·45	·02	·17	-	·04	-	-	Trace	-	·13		11
12	·25	·26	·05	–	·64	-	·01	Trace	·18	-	-	-		12
13	·16	·01	·32	Trace	·01	·41	-	·22	·11	-	-	·46		13
14	·01	·02	·10	Trace	·17	·05	–	·35	·07	-	-	-		14
15	-	·04	Trace	·12	Trace	Trace	1·28	-	·24	-	–	-		15
16	·01	09	·13	·36	-	·04	-	·17	·05	-	·01*	·02		16
17	·12	·04	·02	·15	-	·09	-	-	·17	-	·22	-		17
18	·28	·09	·04	Trace	·46	1·34	-	-	·27	·	·20	-		18
19	·11	·09	·05	·08	·29	·30	·10	-	08	·	-	Trace		19
20	·23	-	·01	·44	·79	·05	–	-	·06	-	–	-		20
21	·08	·34	·07	·01	Trace	-	·04	Trace	–	-	–	·01		21
22	·31	·05	Trace	·01	Trace	·49	·01	-	-	·75	·23	·01		22
23	·04	-	Trace	-	-	-	·02	-	–	·23	·01	Trace		23
24	·53	47	·01	–	–	·01	·01	-	·15	·03	-	·01*		24
25	·21	·35	·06	-	Trace	-	Trace	Trace	·05	·07	-	·01		25
26	·01	·09	·06	–	-	-	-	-	-	·27	-	Trace		26
27	-	·17	·01	·31	-	-	-	-	-	·07	Trace	-		27
28	·02	·01	-	·01	-	Trace	-	-	Trace	Trace	–	·02		28
29	·22	×	-	Trace	-	·02	Trace	-	-	·03	·01	·03		29
30	·14	×	-	–	-	Trace	Trace	Trace	-	·02	·13	-		30
31	·21	×	-	×	-	×	Trace	Trace	×	·03	×	·02		31
TOTAL	3·76	3·56	2·61	2·74	3·09	3·42	1·62	0·76	1·63	1·51	1·83	3·67	Year's Total 30·20	
* Days with .01 in. or more.	22	23	23	15	13	13	12	4	14	10	9	19	177	
* Days with .04 in. or more.	18	18	15	9	11	10	6	3	14	5	6	10	125	

† Spare column, no entries required.

(Signed) Herbert J. G. Ralph [P.T.O.

F.R. Met. Soc.

* See Instruction 3 (f) on other side.

* Nov. 2nd due to mist, etc or Nov. 16 & Dec 24.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1269

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

See note on back.

Kept at Southend-on-Sea
in the County of Essex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 66 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	-	Trace	-	·01	·25	·07	-	·14	Trace	·01	·04		1
2	·02	-	-	·08	·09	-	·01	-	-	·15	·08	·02		2
3	Trace	-	-	-	·31	-	-	-	·01	·33	Trace	-		3
4	Trace	-	-	-	-	·01	·06	·13	Trace	-	-	·04		4
5	·01	-	-	-	-	-	·35	·01	-	·18	-	·02		5
6	·01	-	-	-	-	-	·11	-	·02	-	-	-		6
7	·08	Trace	-	-	-	·02	·25	·68	Trace	·18	Trace	·04		7
8	·16	Trace	-	-	-	·01	Trace	·05	·03	·11	-	·02		8
9	·04	-	-	-	-	-	·02	·11	-	Trace	-	·25		9
10	·22	·04	-	-	-	·07	·01	·28	-	-	-	·29		10
11	·23	Trace	-	-	-	Trace	-	-	-	-	·05	·01		11
12	·25	·08	-	-	Trace	Trace	Trace	·02	-	·12	·01	·03		12
13	·18	·05	-	-	Trace	-	-	-	-	·03	·02	-		13
14	·06	·09		-	·39	-	-	-	·07	-	-	·02		14
15	·02	·22	-	-	-	-	·15	-	-	·27	·01	·01		15
16	·08	Trace	Trace	-	-	-	·02	Trace	-	·07	·04	·33		16
17	-	-	-	-	·55	-	·07	-	-	·01	-	-		17
18	·01	-	-	Trace	·07	Trace	Trace	Trace	·14	·06	·20	Trace		18
19	-	-	-	·01	·01	Trace	-	Trace	·01	-	·05	·12		19
20	-	-	-	-	·03	-	-	-	·16	-	·43	·04		20
21	·01	-	-	Trace	-	-	-	·09	·06	-	-	·29		21
22	-	-	Trace*	Trace	-	·01	-	·18	-	-	·08	·14		22
23	-	-	Trace*	Trace	-	Trace	-	-	Trace	-	·02	·05		23
24	-	-	·12	Trace	·04	-	-	-	·07	·02	·04	·25		24
25	·07	-	·20	·03	·14	-	·01	-	·09	-	·35	Trace		25
26	·12	·05	·08	Trace	-	-	Trace	-	·29	·30	-	·29		26
27	·05	·05	-	-	·12	·10	·15	-	·24	·04	·10	-		27
28	·19	·02	-	Trace	·25	Trace	-	·17	·01	-	Trace	·01		28
29	·22	×	-	·04	·07	-	-	·02	-	-	·01	·27		29
30	·04	×	-	·08	·09	Trace	-	-	·01	·03	·12	·01		30
31	·07	×	-	×	·04	×	-	-	×	·07	×	·14		31
TOTAL	2·18	0.60	0.40	0.24	2·21	0.47	1·28	1·74	1·35	1·97	1·62	2·73	Year's Total 16·79 #	
* Days with .01 in. or more.	23	8	3	5	15	7	13	11	15	16	17	24	157 #	
* Days with .04 in. or more.	14	7	3	3	12	3	8	8	9	12	11	15	108 #	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

*due to mist

(Signed) Herbert G. Ralph
F.R. Met. S.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1269

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Southend on Sea

in the County of Essex.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 66 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Trace.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02	-	-	·10	·48	-	Trace	·05	·04	Trace				1
2	Trace	-	-	Trace	·01	-	Trace	·19	·01			·05		2
3	·06	-	-	·17	-	-	-	·29	-		·22			3
4	·16	-	·06	·31	-	-	·02	·96	-					4
5	-	-	Trace	·03	Trace	-	·02	·14	-	1·61		·73		5
6	·23	-	Trace	Trace	-	-	·01	-	-					6
7	·14	·14	-	-	-	-	Trace	·03	-		·91			7
8	-	·01	·15	-	-	-	Trace	·33	-					8
9	·02	·04	-	-	-	-	-	·01	-			·08		9
10	·10	-	-	-	·01	·37	-	·06	·01	3·72				10
11	-	-	·30	-	Trace	·10	-	-	-					11
12	-	·03	Trace	-	-	·24	-	-	Trace					12
13	-	Trace	·01	-	-	·02	-	-	Trace			·12		13
14	·32	-	·04	·02	·15	Trace	Trace	-	·06					14
15	·21	-	·01	Trace	1·03	Trace	·01	-	·06		1·26			15
16	·15	-	·07	·01	·12	·31	Trace	-						16
17	·12	·05	·01	·12	Trace	-	·07	-						17
18	·16	-	·03	-	-	·10	·16	-		1·52				18
19	·23	Trace	·02	-	-	Trace	·14	-	·23					19
20	·12	-	Trace	-	—	—	·07	·02				·11		20
21	·04	-	·30	-	-	·03	·25	Trace			1·00			21
22	·08	·05	·20	Trace	-	·03	·01	-						22
23	·01	-	Trace	·06	-	Trace	-	·02	-					23
24	·03	Trace	·01	·10	-	Trace	·02	Trace	Trace					24
25	1·05	24	·09	·04	-	Trace	-	Trace		·57		Trace		25
26	·15	·02	·02	·04	-	Trace	·07	-						26
27	·02	-	·07	·03	-	-	Trace	-	·06					27
28	·01	·33	·18	·01	Trace	·01	Trace	-			·73	·06		28
29	Trace	✗	Trace	·42	-	-	-	-						29
30	-	✗	-	·45	-	Trace	-	-	-	·06		—		30
31	—	✗	—	✗	-	✗	·05	·04	✗		✗	—		31
TOTAL	3·43	0·91	1·57	1·91	1·80	1·21	0·90	2·14	0·47	4·48	4·12	1·15	Year's Total 24·09	"d"
* Days with .01 in. or more.	22	9	17	15	6	9	13	12						
* Days with .04 in. or more.	16	6	10	10	4	5	7	8						

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Herbert J. G. Ralph
FRMetS.

P.T.O.

Your file No 815939/28

FORM 1090.

B Monthly Summary.

C Particulars of Station.

1269

***.* The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1940

~~At~~ "Trevone" Southchurch Boulevard Nr. Southend-on Sea

In the County of Essex

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft.* — *in.*
- *Height of Ground above Sea Level* 66 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1.76				
FEB.	1.21				
MAR.	2.84				
APRIL	1.28				
MAY	1.12				
JUNE					
JULY	3.44				
* 6th AUG.					
~~SEPT.~~	~~11.65~~				
OCT.					
NOV.					
DEC.					
~~TOTAL~~ to Aug 6 1940	11.65				

[illegible]

Signature Herbert J. G. Ralph

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
H J G RALPH, 5 Ashurst Road
TADWORTH, SURREY.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

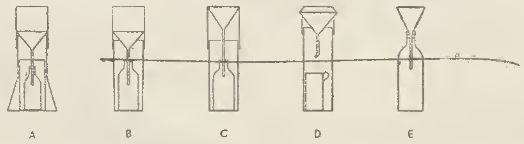
Nature of objects nearest to gauge				
Height of objects	As in previous years			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

* Owing to evacuation of my office to Tadworth, it has not been possible to complete my record for 1940, which I much regret in the circumstances.

Inc.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

NDON : PUBLISHED BY HIS MAJESTY'S STATIONERY OFFICE. To be purchased directly from H.M. STATIONERY OFFICE
following addresses : York House, Kingsway, London, W.C.2; 120 George Street, Edinburgh 2; 26 York Street, Manchester 1;
ndrew's Crescent, Cardiff; 80 Chichester Street, Belfast; or through any bookseller
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T.O.

1270

Section **A** for the entry of D
AIR MINISTRY.

FOR OFFICIAL USE.
RAINFALL ORGANIZATION.

FORM 1090.

REGIST 193/.

1240
SOUTHEND P. S.
1931- 1937
780212

Kept at Southend
in the County of Es
Diameter of Funnel of Gauge 8
Height of top of Gauge above Ground
,, Ground ,, Sea Leve

THE MORNING MEASURE US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·09	·02	·21	–	·03	–	·07	–	–	–	–	1
2	·23	·13	–	·13	·02	–	–	·07	·43	–	–	–	2
3	·04	·09	–	·04	·84	–	–	·62	·27	–	–	·14	3
4	–	·03	–	·01	–	–	–	–	·01	·03	–		4
5	–	–	–	·13	·02	·43	·02	–	–	–	·02	·05	5
6	–	·03	–	·02	–	–	–	·01	–	·13	·33	–	6
7	·01	·02	–	–	–	·07	–	·03	·08	–	·01	·01	7
8	·01	·03	·01	–	–	·22	–	·29	–	–	·09	·01	8
9	·01	·01	·23	–	–	·12	–	–	–	–	·21	·03	9
10	–	·07	–	–	–	·02	·04	·13	–	–	·33	·01	10
11	·14	·20	–	–	–	–	–	·01	·06	·01	·19	–	11
12	·04	–	–	–	–	–	–	–	·26	·03	–	–	12
13	·03	–	–	–	·14	–	·02	·06	–	–	·01	–	13
14	·01	·07	–	–	–	·06	·45	·79	–	–	–	–	14
15	·02	·06	–	·15	·20	–	·57	·06	–	–	·01	·05	15
16	·01	·06	–	·09	·17	–	–	·05	·01	–	–	–	16
17	–	·04	–	·23	·10	–	·07	·01	·08	·02	–	–	17
18	·02	·12	–	·24	–	·02	–	·43	–	–	·40	–	18
19	·02	–	–	·68	–	·01	·10	·38	·12	–	·02	–	19
20	–	·04	–	·07	–	–	·17	·11	–	–	·01	·01	20
21	·02	–	–	–	·60	–	–	·01	·02	–	·01	–	21
22	·04	–	·17	–	–	–	–	·04	·05	–	·02	–	22
23	·21	·05	–	–	·35	·06	–	–	·03	–	·03	·02	23
24	–	–	·01	·24	·02	·01	–	–	–	–	·01	–	24
25	·09	–	–	·40	–	–	·44	–	–	–	·05	–	25
26	–	·03	·01	·28	–	–	·47	–	–	–	·13	–	26
27	·12	·28	–	·04	·16	–	·13	–	–	–	·01	–	27
28	·07	·04	–	–	·05	–	–	–	–	·02	–	·16	28
29	·12	✕	–	·01	·09	–	·09	–	–	·21	–	·03	29
30	·03	✕	–	–	·08	–	–	·02	–	–	–	–	30
31	·05	✕	–	✕	–	✕	–	–	✕	–	✕	–	31
TOTAL	1·35	1·49	·45	2·97	2·84	1·05	2·57	3·18	1·42	·45	1·89	·52	YEAR'S TOTAL 20·19
*Days with ·01 in. or more.	23	20	6	17	14	11	12	19	12	7	19	11	171
*Days with ·04 in. or more.	11	14	2	14	11	6	10	13	8	2	8	4	103

PER PRO
SOUTHEND WATERWORKS COMPANY,
ENGINEER

40-9999

(*Signed*) P.C.O.

*See Instruction 2 (*f*) on other side.

1270

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Southend Pumping Station
in the County of Essex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 111·87 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·09	·02	·21	–	·03	–	·07	–	–	–	–	1
2	·23	·13	–	·13	·02	–	–	·07	·43	–	–	–	2
3	·04	·09	–	·04	·84	–	–	·62	·27	–	–	·14	3
4	–	·03	–	·01	–	–	–	–	·01	·03	–		4
5	–	–	–	·13	·02	·43	·02	–	–	–	·02	·05	5
6	–	·03	–	·02	–	–	–	·01	–	·13	·33	–	6
7	·01	·02	–	–	–	·07	–	·03	·08	–	·01	·01	7
8	·01	·03	·01	–	–	·22	–	·29	–	–	·09	·01	8
9	·01	·01	·23	–	–	·12	–	–	–	–	·21	·03	9
10	–	·07	–	–	–	·02	·04	·13	–	–	·33	·01	10
11	·14	·20	–	–	–	–	–	·01	·06	·01	·19	–	11
12	·04	–	–	–	–	–	–	–	·26	·03	–	–	12
13	·03	–	–	–	·14	–	·02	·06	–	–	·01	–	13
14	·01	·07	–	–	–	·06	·45	·79	–	–	–	–	14
15	·02	·06	–	·15	·20	–	·57	·06	–	–	·01	·05	15
16	·01	·06	–	·09	·17	–	–	·05	·01	–	–	–	16
17	–	·04	–	·23	·10	–	·07	·01	·08	·02	–	–	17
18	·02	·12	–	·24	–	·02	–	·43	–	–	·40	–	18
19	·02	–	–	·68	–	·01	·10	·38	·12	–	·02	–	19
20	–	·04	–	·07	–	–	·17	·11	–	–	·01	·01	20
21	·02	–	–	–	·60	–	–	·01	·02	–	·01	–	21
22	·04	–	·17	–	–	–	–	·04	·05	–	·02	–	22
23	·21	·05	–	–	·35	·06	–	–	·03	–	·03	·02	23
24	–	–	·01	·24	·02	·01	–	–	–	–	·01	–	24
25	·09	–	–	·40	–	–	·44	–	–	–	·05	–	25
26	–	·03	·01	·28	–	–	·47	–	–	–	·13	–	26
27	·12	·28	–	·04	·16	–	·13	–	–	–	·01	–	27
28	·07	·04	–	–	·05	–	–	–	–	·02	–	·16	28
29	·12	~~X~~	–	·01	·09	–	·09	–	–	·21	–	·03	29
30	·03	✕	–	–	·08	–	–	·02	–	–	–	–	30
31	·05	✕	–	✕	–	✕	–	–	✕	–	✕	–	31
TOTAL	1·35	1·49	·45	2·97	2·84	1·05	2·57	3·19	1·42	·45	1·89	·52	YEAR'S TOTAL 20·19
*Days with ·01 in. or more.	23	20	6	17	14	11	12	10	12	7	19	11	171
*Days with ·04 in. or more.	11	14	2	14	11	6	10	13	8	2	8	4	103

PER PRO SOUTHEND WATERWORKS COMPANY,

40-9999

(Signed) P.T.O.

ENGINEER

*See Instruction 2 (*f*) on other side.

1270

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Southend Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 111·87 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·02	—	·04	·41	—	—	·25	—	—	·02	·01	1
2	·01	—	—	·10	·03	—	—	·11	·02	·03	·01	·05	2
3	—	—	—	·05	·16	—	—	·01	·47	·02	—	—	3
4	—	—	—	—	—	·12	—	·01	—	—	—	·01	4
5	·06	—	·03	·01	·15	·12	·06	·05	·04	—	—	—	5
6	·28	—	·03	·07	·01	—	—	—	—	—	—	—	6
7	—	—	·05	·02	—	—	—	—	—	—	—	·01	7
8	—	·02	·04	·05	·21	—	—	—	—	·85	—	—	8
9	·05	·07	·04	·08	·65	—	—	—	—	·45	—	—	9
10	·12	·02	—	·10	·04	—	—	—	—	·02	—	—	10
11	·08	·11	·08	·10	·01	·03	—	—	—	·05	—	·01	11
12	·02	·03	—	—	—	—	—	—	—	·61	—	—	12
13	—	—	—	·05	·03	—	—	—	·05	·25	·01	·01	13
14	·09	—	—	·01	·07	—	—	·03	—	·06	·01	·01	14
15	—	·01	—	·17	·08	—	—	—	—	·13	·03	·01	15
16	·03	—	—	·17	·03	—	—	—	—	—	—	·01	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	·01	·01	—	·01	—	—	—	·02	—	·08	·01	18
19	—	·02	—	—	·01	—	—	—	·02	·10	·06	—	19
20	·01	—	—	·11	·04	—	·27	·04	·02	·61	·13	—	20
21	·01	—	—	—	·16		·08	·05	—	·20		·02	21
22	·01	—	·58	—	·30	·12	·07	—	·30	·15	·21	—	22
23	—	·05	—	·12	·01	—	—	—	·09	1·17	—	·06	23
24	—	·02	—	—	—	—	·32	—	·09	·03	·05	·01	24
25	—	—	—	—	—	·07	·38	—	—	·26	—	—	25
26	—	—	—	·14	—	—	·19	·10	·09	·02	—	—	26
27	—	·01	·04	·14	·32	·02	·21	—	—	·25	·05	—	27
28	—	—	—	—	—	—	·03	—	·03	·13	—	—	28
29	—	—	·11	·04	—	—	—	·41	·03	·29	—	·03	29
30	—	×	·04	·29	—	·45	—	—	—	·05	·03	·06	30
31	—	×	·12	×	—	×	—	—	×	·02	×	—	31
TOTAL	·78	·39	1·17	1·86	2·73	·93	1·61	1·06	1·27	6·75	·69	·32	YEAR'S TOTAL 18·56
*Days with ·01 in. or more.	13	12	12	20	20	7	9	10	13	23	12	15	166
*Days with ·04 in. or more.	6	3	9	17	12	5	8	7	7	17	6	3	100

40-9999

*See Instruction 2 (*f*) on other side.

PER PRO
SOUTHEND WATERWORKS COMPANY

(*Signed*) Edward C Bilham

ENGINEER

P.T.O.

12-10

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Southend Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 111·87 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·06	·06	–	–	–	–	–	–	·02	·06	–	1
2	·05	–	·22	–	·13	–	–	–	–	–	·01	–	2
3	–	·13	·05	–	·15	–	–	–	–	–	–	–	3
4	·01	–	–	–	–	–	–	–	–	–	–	–	4
5	·19	–	·03	–	·12	–	–	–	–	–	–	–	5
6	·02	·04	·04	–	·38	–	–	–	–	·04	·10	·01	6
7	·31	·03	–	–	·09	–	–	–	–	·23	·01	·03	7
8	·10	–	–	–	–	–	·50	–	–	–	–	–	8
9	–	–	–	–	·08	–	·04	–	–	·02	·06	–	9
10	·01	·02	–	–	–	·05	·06	–	–	·01	–	–	10
11	·09	–	–	–	·03	·07	·02	·05	·05	–	·05	–	11
12	–	–	–	·02	–	·28	·02	–	·43	–	–	–	12
13	·02	–	–	–	·21	–	·31	–	·32	–	·31	–	13
14	–	–	–	–	·02	–	·01	·01	–	·20	·07	–	14
15	·08	–	–	–	–	–	·24	·07	–	·03	·07	·01	15
16	·20	–	·26	–	·01	·25	·10	–	–	·03	·09	–	16
17	·01	·01	·26	–	–	·09	·02	·03	·17	–	·05	–	17
18	·03	–	·01	–	–	·31	–	–	–	–	–	–	18
19	–	–	·13	–	–	·20	–	–	·05	–	·02	–	19
20	–	·04	–	·07	–	·04	·77	–	·03	–	·02	–	20
21	–	·23	–	–	–	·04	–	·05	·44	–	–	–	21
22	–	–	–	–	–	–	–	·19	·10	·10	·02	–	22
23	–	–	–	·08	·17	·04	–	–	·57	–	–	–	23
24	–	·07	–	·13	·05	·06	–	–	·24	–	·01	–	24
25	–	–	–	·25	–	–	–	–	–	–	·08	·07	25
26	–	·15	–	·01	–	·65	–	–	·43	·05	·21	·22	26
27	–	·03	–	·01	·01	–	–	–	–	·18	·02	·05	27
28	–	·01	–	–	·01	·02	·07	–	·01	·23	–	·07	28
29	–	–	–	·04	–	–	·30	–	–	·03	–	–	29
30	·21	×	·09	–	–	–	–	–	·06	·05	–	·15	30
31	·04	×	–	×	–	×	–	·06	×	·01	×	–	31
TOTAL	1·37	·82	1·15	·61	1·46	2·10	2·46	·46	2·90	1·23	1·26	·61	YEAR'S TOTAL 16·43
*Days with ·01 in. or more.	15	12	10	8	14	13	13	7	13	15	18	8	146
*Days with ·04 in. or more.	9	7	8	5	9	12	9	5	11	8	11	5	99

PER PRO SOUTHEND WATERWORKS COMPANY,

40-9999

D

(Signed) [P.T.O.

ENGINEER

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1270

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Southend Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 111·87 ft.

T.L.

M 87

B

23 JAN 1935

9 30

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	—	—	—	—	—	—	·13	·07	·02	—	·35		1
2	·03	—	·09	·03	—	—	—	—	·44	·40	—	·20		2
3	—	·05	—	·06	·02	—	—	—	·01	·27	—	·02		3
4	·12	·03	·03	—	·07	—	—	—	—	·02	·05	·29		4
5	—	—	·02	—	·02	—	—	—	—	·04	—	·20		5
6	·01	—	·30	—	·17	·18	—	·03	—	·19	·02	·15		6
7	·02	—	—	—	—	—	—	—	—	·06	—	·04		7
8	—	—	—	·13	·19	—	—	·04	—	—	·27	·01		8
9	·01	—	·02	·01	—	—	—	—	—	—	·28	—		9
10	—	—	·33	·06	—	—	—	—	—	·03	·18	·07		10
11	·30	·01	·24	·14	—	—	·12	·09	—	—	—	·15		11
12	·11	·01	·10	—	—	—	·08	·58	—	—	—	·07		12
13	·18	—	·04	—	—	—	·08	·04	—	—	·02	·02		13
14	·05	—	·16	·01	·04	—	·01	·01	—	·07	·22	·27		14
15	·06	·01	·05	—	·03	—	—	—	·04	—	·08	·08		15
16	·06	·01	·06	·03	·11	—	—	—	—	·10	—	·04		16
17	·02	—	·07	·04	—	—	—	·01	·04	·05	·01	·16		17
18	·08	—	—	·16	—	—	—	—	—	—	·01	·09		18
19	—	—	·13	·24	—	—	—	—	·09	—	·01	·05		19
20	—	—	·23	—	—	—	—	—	—	—	—	—		20
21	—	—	—	·18	—	·06	·01	·06	—	—	—	—		21
22	—	—	—	—	—	—	·03	—	·12	—	—	—		22
23	·01	—	—	·16	—	·85	—	—	—	—	—	·14		23
24	—	—	·01	·06	—	—	·89	—	·11	—	—	—		24
25	·01	—	—	·06	—	—	—	—	—	—	—	·23		25
26	·05	—	—	·09	—	·09	—	—	—	—	—	·07		26
27	·02	·06	—	·11	—	·01	—	—	—	·07	—	·10		27
28	—	·07	—	—	—	·02	·02	·41	—	—	·05	·10		28
29	—	~~×~~	—	·07	—	—	—	·01	·19	—	—	·03		29
30	·13	×	—	—	—	—	—	—	—	—	—	·09		30
31	·04	×	—	×	—	×	—	—	×	·04	×	·03		31
TOTAL	1·35	·25	1·88	1·64	·65	1·21	1·24	1·41	1·11	1·36	1·20	3·05	Year's Total. 16·35	
* Days with .01 in. or more.	20	8	16	18	8	6	8	11	9	13	12	26	155	
* Days with .04 in. or more.	12	3	12	14	5	4	4	7	8	10	7	21	107	

(9) ackd 24.1.35 ely

SOUTHEND WATERWORKS COMPANY,

40-9999

† Spare column, no entries required

(*Signed*) Edward Bilham P.T.O.

ENGINEER

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 1270

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Southend Pumping Station.

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 111.87 ft.

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	·05	·01	·03	–	·22	·04	–	·39	·07	·01	–		1
2	·14	–	·08	·08	–	–	–	–	·07	·11	·02	–		2
3	·01	·05	·15	·01	–	·02	–	–	–	·60	·07	–		3
4	–	–	–	·08	–	·19	–	–	·23	·35	·02	·03		4
5	–	·41	·02	·10	–	·52	·01	–	·39	·01	–	–		5
6	·10	·05	–	·36	–	·03	–	–	–	–	·04	–		6
7	·03	·03	–	·15	–	·03	–	–	–	–	·55	·08		7
8	–	–	·03	·25	–	·09	–	·54	–	·08	·09	·02		8
9	–	·01	–	·05	–	·25	–	–	–	·35	·20	·05		9
10	·02	·02	–	·01	–	·06	–	–	–	–	·08	·05		10
11	·14	·01	–	·11	–	·04	–	–	–	–	·10	·01		11
12	–	·01	–	–	–	·01	–	·19	–	–	·47	–		12
13	·04	·12	–	·05	·11	–	–	–	–	–	·03	–		13
14	·02	–	–	·25	·18	·02	–	–	–	–	–	·08		14
15	–	·12	–	·20	·01	·02	–	–	·07	–	·05	·05		15
16	–	·07	–	·02	–	·25	–	–	·12	–	·74	·07		16
17	–	–	·18	–	·05	·12	–	·05	–	–	·54	–		17
18	·01	–	–	·10	·19	·03	·19	–	·23	·02	·04	·02		18
19	·01	–	–	–	·16	·03	·03	–	·02	–	·13	–		19
20	·01	·11	–	·10	·01	·06	·18	–	·05	–	·04	–		20
21	–	·14	–	–	–	–	–	–	·01	·06	·04	–		21
22	–	·08	–	–	–	–	–	·11	·11	–	–	–		22
23	·03	·01	·03	–	·37	–	–	·33	–	–	–	·06		23
24	·03	·29	–	–	–	–	–	·20	·26	·06	–	·37		24
25	·26	·26	–	·24	·02	·53	–	–	–	–	–	·11		25
26	·06	–	–	–	–	·07	–	·21	–	·02	–	·23		26
27	·05	·35	–	–	·01	–	·02	–	·06	·01	·08	·08		27
28	–	·07	–	–	·01	–	–	–	·03	·04	·01	·10		28
29	–	X	–	–	–	–	–	–	·14	–	–	·09		29
30	–	X	–	·02	·05	–	–	·87	·02	·03	·23	·17		30
31	·03	X	–	X	–	X	–	–	X	·08	X	·16		31
TOTAL	1·28	2·26	·50	2·21	1·17	2·59	·47	2·50	2·20	1·89	3·58	1·83	Year's Total. 22·48	
* Days with .01 in. or more.	18	20	7	19	12	20	6	8	16	15	22	19	182	
* Days with .04 in. or more.	8	14	3	14	7	12	3	8	12	10	17	15	123	

PER PRO SOUTHEND WATERWORKS COMPANY,

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ENGINEER [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1270

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Southend Pumping Station

in the County of Essex

T.V

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 111·87 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·06	·06	·14	—	·16	·13	—	—	—	·05	·10	1
2	—	·04	·01	—	—	·07	·02	·07	—	—	·04	·18	2
3	—	—	—	·26	—	·12	·01	—	·02	—	·18	·01	3
4	—	—	·04	—	—	·05	—	—	·08	·01	—	·06	4
5	·10	—	·02	—	—	—	—	·01	·30	·15	·06	·01	5
6	·08	—	—	—	—	·03	—	·01	·03	·12	·44	—	6
7	·19	—	·03	—	—	·07	—	—	·02	·12	·40	—	7
8	·09	—	·07	—	—	—	—	—	—	—	·21	·21	8
9	·24	—	·03	—	—	—	·58	·01	·04	·02	—	—	9
10	·05	—	—	—	—	—	·01	·77	·08	—	·01	—	10
11	—	—	—	—	·11	—	·10	·02	—	—	·58	—	11
12	—	—	—	·07	—	—	·09	—	·10	—	·08	·04	12
13	—	—	—	·12	—	·18	·04	—	—	—	—	·10	13
14	—	·14	—	—	·07	·11	·54	—	·01	·03	·14	·17	14
15	—	·06	—	—	—	·05	—	—	·10	—	—	—	15
16	·26	·12	—	—	—	—	—	—	·03	—	·33	·02	16
17	·25	·37	—	—	—	·01	—	—	—	·02	·22	·08	17
18	·01	·03	—	—	—	·02	·05	—	—	·05	·28	·03	18
19	·14	—	—	—	—	—	·08	·02	—	·14	—	—	19
20	·22	·02	—	·27	—	—	—	—	·72	—	—	—	20
21	—	—	—	·13	—	·44	·01	—	·01	—	—	—	21
22	·10	·41	—	·01	·15	·03	·12	—	—	—	—	·09	22
23	—	·02	—	·08	—	·01	·03	—	—	·03	—	—	23
24	·14	·04	—	—	—	·02	—	—	·02	·30	—	—	24
25	·57	—	·15	·16	—	·06	·15	—	·09	·02	·02	·02	25
26	·01	·06	·10	—	—	—	—	—	·05	·08	—	·01	26
27	·08	·01	—	—	—	—	·14	—	·08	·06	—	—	27
28	·49	—	·05	—	—	·10	·62	—	·09	—	—	·02	28
29	·06	·05	·04	—	—	·72	·07	—	·03	·04	·06	—	29
30	·04	×	—	—	·05	·15	·01	—	·01	·07	—	—	30
31	·23	×	·18	×	·01	×	·09	—	×	·51	×	·03	31
TOTAL	3·48	1·43	·78	1·24	·39	2·40	2·89	·91	1·91	1·77	3·10	1·18	YEAR'S TOTAL 21·48
*Days with ·01 in. or more.	21	14	12	9	5	19	20	7	20	17	16	17	177
*Days with .04 in. or more.	19	10	8	8	4	13	14	2	11	11	14	9	123

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1270

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Southend W.W.

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 112 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

T C.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·47	–	–	·04	–	–	–	–	–	–	·87	·19		1
2	–	·05	·02	·43	–	–	–	–	·01	–	–	·52		2
3	–	·04	·02	–	–	–	–	–	–	–	–	·46		3
4	·08	·23	–	·01	–	–	–	–	–	–	–	·30		4
5	·13	·15	·18	–	–	–	·08	–	–	–	–	·09		5
6	·03	–	·50	–	·09	–	–	–	–	·02	–	–		6
7	–	·90	·19	·02	·19	–	–	–	·03	–	–	·03		7
8	·01	–	·10	–	–	·05	–	–	–	–	·16	·96		8
9	–	·05	–	·46	·33	·01	·01	–	·13	–	–	·06		9
10	–	–	·22	·27	·07	·50	–	·05	–	–	–	·27		10
11	–	–	·39	·03	·19	–	·04	–	–	–	–	·10		11
12	·24	·27	·05	–	·65	–	–	–	·19	–	–	–		12
13	·12	·01	·35	–	–	·34	–	·26	·12	–	–	·50		13
14	·01	·02	·09	–	·13	·03	–	·43	·10	–	–	–		14
15	·01	·04	–	·11	·01	–	1·15	–	·09	–	–	–		15
16	·01	·07	·17	·40	–	–	–	·18	·03	–	–	·01		16
17	·16	·02	·03	·12	–	·11	–	–	·18	–	·23	–		17
18	·31	·09	·05	–	·40	1·36	–	–	·05	–	·18	–		18
19	·08	·05	·05	·06	·21	·26	·11	–	·07	–	–	–		19
20	·26	–	·02	·40	·76	·02	–	–	·03	–	–	–		20
21	·09	·37	·04	·01	–	–	·03	–	–	–	–	·01		21
22	·35	·04	–	–	–	·58	·01	–	–	·35	·19	·01		22
23	·03	–	–	–	–	–	–	–	–	·27	·02	–		23
24	·48	·55	–	–	–	·01	–	–	·10	·04	–	–		24
25	·22	·35	·08	–	–	–	–	–	·08	·10	–	–		25
26	·02	·08	·03	–	–	–	–	–	–	·16	·01	·01		26
27	–	·13	–	·40	–	–	–	–	·02	·09	–	–		27
28	·03	·02	–	–	–	–	–	–	–	–	–	·05		28
29	·21	×	–	–	–	·03	–	–	–	·09	·01	–		29
30	·15	✕	–	–	–	–	–	–	–	·02	·14	–		30
31	·19	✕	–	✕	–	✕	–	–	✕	·04	✕	·01		31
TOTAL	3·69	3·53	2·58	2·76	3·03	3·30	1·43	·92	1·23	1·18	1·81	3·58	Year's Total 29·04	✓
* Days with .01 in. or more.	24	21	19	14	11	12	7	4	15	10	9	17	163	✓
* Days with .04 in. or more.	16	17	14	10	10	7	4	4	10	8	6	11	117	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

1271

Section **A** for the entry of Daily (

COPY FOR OFFICIAL USE.

AIR MINISTRY.—MET

ALL ORGANIZATION.

FORM 1090.

REGISTER

31 .

1271

WESTCLIFF-ON-SEA

1931-1940

78 02 12

Kept at Westcliff-

in the County of Essex

Diameter of Funnel of Gauge 5 i

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level 1

THE MORNING MEASUREMEN … **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	0.09	Tr	0.21	-	Tr	-	-	Tr	-	-	-	1
2	0.22	0.14	-	0.15	0.04	-	Tr	0.01	0.40	Tr	-	-	2
3	0.04	0.05	-	0.03	0.84	-	-	0.55	0.29	-	Tr	0.17	3
4	-	0.02	-	0.01	0.01	-	Tr	0.01	0.02	0.04	-	Tr	4
5	-	-	-	0.14	0.01	0.44	0.02	0.01	Tr	Tr	-	0.05	5
6	-	0.04	Tr	0.02	-	-	-	-	-	0.14	0.36	-	6
7	0.01	0.02	Tr	Tr.	-	0.05	Tr	0.06	0.05	-	Tr	0.01	7
8	0.01	0.02	0.01	Tr	Tr	0.19	Tr	0.20	-	Tr	0.10	Tr	8
9	0.01	Tr	0.31	Tr	-	0.10	Tr	0.01	-	-	0.23	0.03	9
10	Tr	0.07	Tr	-	-	0.01	0.01	0.14	-	Tr	0.26	0.01	10
11	0.15	0.19	Tr	-	-	Tr	-	0.01	0.04	0.01	0.21	0.01	11
12	0.04	0.01	-	Tr	-	-	Tr	-	0.26	0.03	Tr	Tr	12
13	0.01	0.01	-	-	0.13	-	0.02	0.03	-	Tr	-	Tr	13
14	0.01	0.09	-	-	-	0.02	0.55	1.03	-	-	Tr	-	14
15	0.01	0.02	-	0.12	0.13	-	0.59	0.09	-	-	-	0.04	15
16	0.01	0.07	-	0.10	0.16	Tr	0.01	0.05	Tr	-	-	-	16
17	Tr	0.05	-	0.25	0.06	0.01	0.07	Tr	0.07	Tr	-	-	17
18	0.02	0.11	-	0.19	-	0.04	Tr	0.38	-	Tr	0.36	-	18
19	0.02	-	-	0.59	-	0.03	0.07	0.43	0.10	-	0.01	-	19
20	Tr	0.03	-	0.07	-	-	0.13	0.12	-	-	Tr	Tr	20
21	0.01	0.01	-	Tr	0.59	-	-	0.01	0.01	-	-	-	21
22	0.02	-	0.20	0.01	-	-	-	0.03	0.04	-	0.02	-	22
23	0.14	0.04	-	-	0.27	0.03	-	Tr	0.02	Tr	0.03	0.01	23
24	Tr	-	Tr	0.24	0.02	0.02	Tr	0.01	Tr	-	Tr	-	24
25	0.10	-	-	0.44	-	-	0.52	-	Tr	-	0.07	0.01	25
26	-	0.03	-	0.33	-	-	0.52	-	-	Tr	0.13	Tr	26
27	0.12	0.33	-	0.05	0.14	-	0.16	-	-	-	Tr	-	27
28	0.07	0.08	-	Tr	0.05	-	-	-	Tr	0.02	Tr	0.14	28
29	0.11	×	-	Tr	0.10	-	0.13	-	-	0.21	Tr	0.03	29
30	0.03	×	-	-	0.07	-	Tr	0.01	-	-	-	-	30
31	0.04	×	-	×	-	×	-	-	×	-	×	-	31
TOTAL	1.20	1.52	0.52	2.95	2.62	0.94	2.80	3.19	1.30	0.45	1.78	0.51	YEAR'S TOTAL 19.78
*Days with ·01 in. or more.	22	22	3	17	15	11	13	20	11	6	11	11	162
*Days with ·04 in. or more.	10	13	2	13	12	5	9	10	8	3	8	4	97

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) R D Lewis
for Messrs Boatman F.S.M.C.

[P.T.O.

1271

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Westcliff-on-Sea

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	0.09	Tr	0.21	-	Tr	-	-	Tr	-	-	-	1
2	0.22	0.14	-	0.15	0.04	-	Tr	0.01	0.40	Tr	-	-	2
3	0.04	0.05	-	0.03	0.84	-	-	0.55	0.29	-	Tr	0.17	3
4	-	0.02	-	0.01	0.01	-	Tr	0.01	0.02	0.04	-	Tr	4
5	-	-	-	0.14	0.01	0.44	0.02	0.01	Tr	Tr	-	0.05	5
6	-	0.04	Tr	0.02	-	-	-	-	-	0.14	0.36	-	6
7	0.01	0.02	Tr	Tr.	-	0.05	Tr	0.06	0.05	-	Tr	0.01	7
8	0.01	0.02	0.01	Tr	Tr	0.19	Tr	0.20	-	Tr	0.10	Tr	8
9	0.01	Tr	0.31	Tr	-	0.10	Tr	0.01	-	-	0.23	0.03	9
10	Tr	0.07	Tr	-	-	0.01	0.01	0.14	-	Tr	0.26	0.01	10
11	0.15	0.19	Tr	-	-	Tr	-	0.01	0.04	0.01	0.21	0.01	11
12	0.04	0.01	-	Tr	-	-	Tr	-	0.26	0.03	Tr	Tr	12
13	0.01	0.01	-	-	0.13	-	0.02	0.03	-	Tr	-	Tr	13
14	0.01	0.09	-	-	-	0.02	0.55	1.03	-	-	Tr	-	14
15	0.01	0.02	-	0.12	0.13	-	0.59	0.09	-	-	-	0.04	15
16	0.01	0.07	-	0.10	0.16	Tr	0.01	0.05	Tr	-	-	-	16
17	Tr	0.05	-	0.25	0.06	0.01	0.07	Tr	0.07	Tr	-	-	17
18	0.02	0.11	-	0.19	-	0.04	Tr	0.38	-	Tr	0.36	-	18
19	0.02	-	-	0.59	-	0.03	0.07	0.43	0.10	-	0.01	-	19
20	Tr	0.03	-	0.07	-	-	0.13	0.12	-	-	Tr	Tr	20
21	0.01	0.01	-	Tr	0.59	-	-	0.01	0.01	-	-	-	21
22	0.02	-	0.20	0.01	-	-	-	0.03	0.04	-	0.02	-	22
23	0.14	0.04	-	-	0.27	0.03	-	Tr	0.02	Tr	0.03	0.01	23
24	Tr	-	Tr	0.24	0.02	0.02	Tr	0.01	Tr	-	Tr	-	24
25	0.10	-	-	0.44	-	-	0.52	-	Tr	-	0.07	0.01	25
26	-	0.03	-	0.33	-	-	0.52	-	-	Tr	0.13	Tr	26
27	0.12	0.33	-	0.05	0.14	-	0.16	-	-	-	Tr	-	27
28	0.07	0.08	-	Tr	0.05	-	-	-	Tr	0.02	Tr	0.14	28
29	0.11	×	-	Tr	0.10	-	0.13	-	-	0.21	Tr	0.03	29
30	0.03	×	-	-	0.07	-	Tr	0.01	-	-	-	-	30
31	0.04	×	-	×	-	×	-	-	×	-	×	-	31
TOTAL	1.20	1.52	0.52	2.95	2.62	0.94	2.80	3.19	1.30	0.45	1.78	0.51	YEAR'S TOTAL 19.78
*Days with ·01 in. or more.	22	22	3	17	15	11	13	20	11	6	11	11	162
*Days with ·04 in. or more.	10	13	2	13	12	5	9	10	8	3	8	4	97

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(Signed) R D Lewis
for Messrs Boatman F.S.M.C.

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 1271

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Westcliff-on-Sea
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.02	Trace	—	0.06	0.38	Trace	0.02	0.16	Trace	0.02	0.01	Trace	1
2	0.01	Trace	—	0.08	0.04	Trace	0.01	0.14	Trace	0.02	0.01	0.06	2
3	Trace	—	—	0.04	0.14	—	—	Trace	0.52	0.03	Trace	Trace	3
4	Trace	—	—	Trace	Trace	0.11	—	0.02	—	—	Trace	—	4
5	0.07	Trace	0.03	Trace	0.03	0.15	0.07	0.03	0.04	—	—	—	5
6	0.31	—	0.03	0.09	0.01	—	—	—	—	—	—	—	6
7	Trace	—	0.05	0.04	—	—	—	—	0.03	—	Trace	Trace	7
8	—	Trace	0.04	0.05	0.16	Trace	—	—	Trace	0.76	Trace	Trace	8
9	0.03	0.01	0.04	0.10	0.79	—	—	—	—	0.44	—	—	9
10	0.14	0.06	Trace	0.11	0.04	—	—	—	Trace	0.02	—	—	10
11	0.05	0.11	0.09	0.07	0.01	0.01	Trace	—	0.02	0.09	Trace	Trace	11
12	0.03	Trace	Trace	Trace	Trace	—	Trace	Trace	Trace	0.31	Trace	Trace	12
13	Trace	—	—	0.03	0.03	—	—	—	0.05	0.18	0.01	0.02	13
14	0.08	Trace	—	0.01	0.06	—	—	0.05	—	0.05	0.01	Trace	14
15	Trace	Trace	—	0.10	0.05	—	Trace	Trace	—	0.13	0.03	Trace	15
16	0.03	—	—	0.17	0.03	—	—	—	—	Trace	—	Trace	16
17	—	—	—	Trace	Trace	—	Trace	—	Trace	Trace	—	—	17
18	Trace	—	Trace	Trace	Trace	—	0.01	—	0.05	—	0.08	—	18
19	Trace	—	—	—	Trace	Trace	—	—	Trace	0.11	0.06	—	19
20	Trace	—	—	0.11	0.04	Trace	0.18	0.02	0.03	0.67	0.13	—	20
21	Trace	—	Trace	Trace	0.15	Trace	0.11	0.07	—	0.21	Trace	Trace	21
22	Trace	—	0.57	Trace	0.38	0.06	0.09	—	0.28	0.18	0.22	—	22
23	—	0.06	—	0.08	0.02	—	—	—	0.08	1.09	—	0.06	23
24	—	0.03	—	Trace	Trace	Trace	0.31	Trace	0.04	0.04	0.06	—	24
25	—	—	—	Trace	—	0.08	0.40	—	0.09	0.33	0.01	0.01	25
26	—	—	—	0.14	Trace	—	0.09	0.11	Trace	0.02	Trace	—	26
27	—	—	0.04	0.12	0.31	Trace	0.27	—	Trace	0.21	0.05	Trace	27
28	—	—	Trace	0.01	0.01	—	0.04	—	0.06	0.13	—	Trace	28
29	—	—	0.12	0.03	Trace	—	Trace	0.35	0.04	0.26	—	0.01	29
30	—	×	0.03	0.24	—	0.39	—	Trace	Trace	0.05	0.04	0.05	30
31	—	×	0.16	×	Trace	×	Trace	—	×	0.02	×	Trace	31
TOTAL	0.77	0.27	1.20	1.68	2.68	0.80	1.60	0.95	1.33	5.37	0.72	0.21	YEAR'S TOTAL 17.58
*Days with ·01 in. or more.	10	5	11	20	19	6	12	9	13	24	13	6	1.48
*Days with .04 in. or more.	5	3	8	16	12	5	9	6	9	18	7	3	101

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*See Instruction 2 (*f*) on other side.

(*Signed*) pp Messrs Boatman P.T.O.

RDLewis

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1271

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

File No 885654 /28

Kept at Westcliff-on-Sea

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 100 ft.

MESSRS. BOATMAN. F.S.M.C.
OPHTHALMIC OPTICIANS.
39 ALEXANDRA STREET,
SOUTHEND-ON-SEA

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Tr	0.07	0.08	-	-	-	-	-	-	0.02	0.05	-		1
2	0.04	-	0.20	-	0.08	-	-	-	-	0.01	Tr	-		2
3	Tr	0.14	0.05	-	0.16	-	-	-	-	Tr	Tr	-		3
4	0.01	Tr	Tr	-	Tr	-	-	-	-	-	-	-		4
5	0.18	Tr	0.02	-	0.10	-	Tr	-	-	-	-	-		5
6	-	0.03	0.03	Tr	0.40	-	-	-	-	0.02	0.09	Tr		6
7	0.35	0.03	Tr	-	0.07	-	-	-	-	0.26	Tr	0.02		7
8	0.07	Tr	-	-	0.01	-	0.39	-	-	-	-	Tr		8
9	-	-	Tr	Tr	0.09	Tr	0.05	Tr	-	0.02	0.06	-		9
10	-	0.02	-	-	Tr	0.04	0.06	Tr	-	0.01	Tr	-		10
11	0.10	-	-	-	0.03	0.08	0.03	0.05	0.04	-	0.04	-		11
12	-	-	-	0.02	Tr	0.32	0.04	-	0.30	-	Tr	Tr		12
13	Tr	-	-	-	0.21	Tr	0.35	-	0.39	Tr	0.29	Tr		13
14	-	Tr	-	-	0.01	-	Tr	0.01	-	0.27	0.06	Tr		14
15	0.08	Tr	Tr	-	-	Tr	0.09	0.04	-	0.02	0.07	0.01		15
16	0.25	Tr	0.26	-	0.01	0.29	0.08	-	-	0.01	0.07	-		16
17	Tr	Tr	0.28	-	-	0.10	Tr	0.04	0.15	-	0.03	-		17
18	0.01	Tr	0.03	Tr	-	0.23	-	-	-	-	Tr	-		18
19	-	Tr	0.14	Tr	-	0.12	-	Tr	0.03	-	Tr	Tr		19
20	-	0.03	Tr	0.03	-	0.04	0.38	Tr	0.21	-	0.01	-		20
21	Tr	0.20	-	-	-	Tr	Tr	0.06	0.39	Tr	Tr	-		21
22	Tr	Tr	-	-	-	-	-	0.19	0.09	0.11	0.01	-		22
23	Tr	Tr	-	0.08	0.13	0.08	-	-	0.52	-	0.01	-		23
24	Tr	0.07	-	0.14	0.04	0.04	-	-	0.21	Tr	Tr	-		24
25	-	Tr	-	0.33	Tr.	Tr	-	-	0.01	Tr	0.04	0.08		25
26	-	0.12	-	0.01	-	0.77	-	-	0.56	0.04	0.19	0.22		26
27	-	0.03	-	0.01	Tr	Tr	Tr	-	Tr	0.18	0.02	0.04		27
28	-	-	-	Tr	Tr	0.01	0.03	-	-	0.18	Tr	0.06		28
29	0.01	-	Tr	0.03	Tr	-	0.16	-	-	0.03	-	Tr		29
30	0.21	×	0.09	-	-	-	-	-	0.06	0.05	-	0.13		30
31	0.04	×	Tr	×	-	×	Tr,	0.06	×	Tr	×	Tr.		31
TOTAL	1.35	0.74	1.18	0.65	1.34	2.12	1.66	0.45	2.96	1.23	1.04	0.56	Year's Total 15.28	✓
*Days with ·01 in. or more.	12	10	10	8	13	12	11	7	13	15	15	7	133	
*Days with ·04 in. or more.	9	4	7	3	9	11	9	6	11	7	10	5	91	

† Spare column, no entries required.

(Signed) p.p. Messrs Boatman F.S.M.C.
R D Lewis

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*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~1271~~ 1271

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at WESTCLIFF-ON-SEA.

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 100 ft.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.02	Trace	–	–	–	–	–	0.31	0.10	0.02	–	0.37		1
2	0.03	–	0.11	Trace	Trace	–	–	Trace	0.52	0.43	–	0.24		2
3	Trace	0.05	–	0.10	0.01	Trace	–	Trace	–	0.32	Trace	0.01		3
4	0.10	0.01	0.02	–	0.04	Trace	–	–	–	0.04	0.05	0.31		4
5	Trace	–	0.02	–	0.02	Trace	–	–	–	0.05	Trace	0.21		5
6	–	–	0.32	Trace	0.18	0.15	–	0.01	–	0.20	0.02	0.17		6
7	0.02	Trace	–	Trace	Trace	Trace	–	Trace	–	0.08	–	0.03		7
8	–	–	–	0.10	0.18	–	–	0.05	Trace	–	0.28	0.01		8
9	Trace	–	0.02	0.01	Trace	–	–	Trace	–	–	0.23	0.04		9
10	–	Trace	0.23	0.05	–	–	–	Trace	–	0.03	0.13	Trace		10
11	0.26	–	0.23	0.11	–	–	0.08	0.05	–	–	Trace	0.12		11
12	0.10	Trace	0.09	–	–	–	0.08	0.50	–	–	–	0.07		12
13	0.18	–	0.05	Trace	–	–	0.10	0.04	–	Trace	0.02	0.04		13
14	0.06	–	0.15	Trace	0.03	Trace	Trace	Trace	–	0.05	0.28	0.30		14
15	0.06	–	0.09	–	0.03	–	–	–	0.02	0.04	0.10	0.10		15
16	0.06	Trace	0.05	0.03	0.14	–	–	–	–	0.04	Trace	0.04		16
17	0.01	–	0.05	0.03	–	–	–	Trace	0.01	0.05	0.01	0.19		17
18	0.13	–	Trace	0.11	–	–	Trace	–	–	Trace	–	0.10		18
19	–	–	0.12	0.20	Trace	Trace	–	–	0.12	Trace	0.01	0.05		19
20	–	–	0.28	Trace	–	Trace	Trace	Trace	Trace	Trace	–	Trace		20
21	–	–	Trace	0.17	–	0.05	0.03	–	–	Trace	–	Trace		21
22	–	–	–	–	–	–	0.04	0.07	0.13	Trace	–	–		22
23	–	–	–	0.23	Trace	0.67	–	–	–	–	–	0.14		23
24	–	Trace	0.01	0.07	–	Trace	1.00	Trace	0.09	–	Trace	–		24
25	Trace	Trace	–	0.05	Trace	0.01	–	–	–	Trace	–	0.22		25
26	0.04	Trace	–	0.08	–	0.10	–	–	–	–	Trace	0.10		26
27	0.01	0.03	–	0.08	–	0.01	–	–	Trace	0.09	–	0.17		27
28	Trace	0.05	Trace	0.17	–	0.03	0.02	0.42	–	–	0.05	0.05		28
29	–	X	Trace	–	–	–	Trace	Trace	0.22	–	0.01	0.02		29
30	0.11	X	–	–	–	–	–	0.04	Trace	Trace	–	0.08		30
31	0.02	X	–	X	–	X	0.01	–	X	0.07	X	0.03		31
TOTAL	1.21	0.14	1.84	1.59	0.63	1.02	1.36	1.49	1.21	1.51	1.19	3.21	Year's Total 16.40	
*Days with ·01 in. or more.	16	4	16	16	8	7	8	9	8	14	12	26	144	
*Days with ·04 in. or more.	10	2	12	13	4	4	5	8	6	12	7	21	104	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) pp. Messrs Boatman
R D Lewis

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1271

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Westcliff-on-Sea.

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 100 ft.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.30	0.05	0.01	0.03	–	0.22	0.10	–	0.48	0.06	0.03	Trace		1
2	0.15	0.01	0.06	0.09	–	Trace	–	–	0.11	0.12	0.02	–		2
3	Trace	0.04	0.18	0.03	–	Trace	–	–	Trace	0.69	0.09	–		3
4	–	0.03	Trace	0.11	–	0.17	–	–	0.13	0.26	0.02	0.02		4
5	Trace	0.33	0.01	0.09	–	0.41	0.01	–	0.37	0.01	Trace	Trace		5
6	0.07	0.06	Trace	0.35	–	0.03	–	–	–	Trace	0.05	–		6
7	0.03	0.05	–	0.18	–	0.04	–	–	–	–	0.55	0.09		7
8	–	–	0.05	0.25	–	0.06	–	0.32	Trace	0.10	0.09	0.02		8
9	Trace	–	Trace	0.04	Trace	0.29	–	–	Trace	0.42	0.07	0.01		9
10	0.01	0.02	–	Trace	–	0.01	–	–	–	0.01	0.08	0.02		10
11	0.16	Trace	–	0.14	–	0.06	Trace	–	–	–	0.10	Trace		11
12	Trace	Trace	–	–	–	0.01	–	0.15	Trace	–	0.48	–		12
13	0.04	0.13	–	0.06	0.12	0.01	–	–	–	–	0.05	Trace		13
14	0.02	Trace	–	0.34	0.17	0.04	–	–	Trace	Trace	–	0.06		14
15	–	0.12	–	0.21	Trace	0.02	–	–	0.05	Trace	0.10	0.07		15
16	–	0.12	Trace	0.03	–	0.06	–	–	0.13	–	0.65	0.09		16
17	0.01	Trace	0.18	Trace	0.01	0.14	Trace	0.04	Trace	–	0.61	Trace		17
18	–	–	Trace	0.12	0.07	0.04	0.03	–	0.28	0.07	0.03	0.01		18
19	Trace	–	–	Trace	0.22	0.03	Trace	–	0.02	–	0.12	Trace		19
20	Trace	0.12	–	0.11	0.13	0.06	0.19	–	0.06	Trace	0.03	–		20
21	0.01	0.16	–	Trace	Trace	–	–	–	0.01	0.06	0.05	–		21
22	–	0.08	Trace	–	–	–	–	0.10	0.24	Trace	–	–		22
23	–	0.01	0.04	–	Trace	–	–	0.28	Trace	–	–	0.09		23
24	0.02	0.30	–	–	0.32	–	–	0.21	0.30	0.04	–	0.37		24
25	0.28	0.24	–	0.32	0.01	0.39	–	Trace	–	Trace	Trace	0.08		25
26	0.08	–	–	–	–	0.08	–	0.26	0.01	0.02	Trace	0.22		26
27	0.06	0.35	–	–	0.01	–	0.01	–	0.08	Trace	0.08	0.06		27
28	–	0.05	–	–	0.01	–	–	Trace	0.05	0.04	0.01	0.07		28
29	–	X	Trace	–	–	–	–	Trace	0.14	Trace	–	0.09		29
30	0.02	✕	–	0.01	0.06	–	–	0.82	0.06	0.05	0.24	0.18		30
31	Trace	✕	–	✕	–	✕	–	Trace	✕	0.08	✕	0.16.		31
TOTAL	1.26	2.27	0.53	2.51	1.13	2.17	0.34	2.18	2.52	2.03	3.53	1.71	Year's Total 22.18	
* Days with .01 in. or more.	15	19	7	18	11	20	5	8	17	15	22	18	175	
* Days with .04 in. or more.	8	15	5	14	7	14	1	8	14	12	16	13	127	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) p.p. Messrs. Boatman

R D Lewis

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1271

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Westcliff-on-Sea.

in the County of Essex.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.13	0.08	0.08	0.12	-	0.18	0.14	0.01	-	TRACE	0.05	0.11		1
2	TRACE	0.06	0.03	TRACE	-	0.12	0.03	0.08	-	TRACE	0.02	0.23		2
3	-	0.02	TRACE	0.18	TRACE	0.06	TRACE	TRACE	0.01	-	0.23	0.01		3
4	-	TRACE	0.05	TRACE	-	0.05	-	-	0.10	0.03	TRACE	0.04		4
5	0.08	-	0.02	TRACE	-	-	-	0.01	0.13	0.12	0.09	0.01		5
6	0.06	-	0.01	-	0.01	0.04	TRACE	0.01	0.03	0.12	0.46	TRACE		6
7	0.23	-	0.03	-	TRACE	0.08	-	TRACE	0.03	0.07	0.40	TRACE		7
8	0.12	-	0.05	TRACE	-	TRACE	TRACE	TRACE	TRACE	TRACE	0.24	0.27		8
9	0.28	-	0.02	TRACE	TRACE	-	0.53	TRACE	0.02	0.01	TRACE	0.01		9
10	0.05	-	-	-	TRACE	0.01	0.02	0.62	0.02	TRACE	0.02	TRACE		10
11	-	-	TRACE	0.22	-	TRACE	0.10	0.02	-	TRACE	0.61	-		11
12	-	-	-	0.13	0.11	0.19	0.13	-	0.13	TRACE	0.09	0.05		12
13	-	-	-	-	-	0.13	TRACE	-	-	TRACE	0.01	0.11.		13
14	-	0.11	-	-	-	0.08	0.52	-	TRACE	0.02	0.17	0.18		14
15	-	0.06	-	TRACE	-	TRACE	TRACE	-	0.08	TRACE	TRACE	TRACE		15
16	0.21	0.11	-	-	0.09	-	-	-	0.04	-	0.34	0.03		16
17	0.32	0.35	-	-	-	0.02	-	TRACE	TRACE	0.02	0.23	0.12		17
18	0.02	0.02	-	-	-	0.03	0.06	TRACE	TRACE	0.03	0.24	0.09		18
19	0.13	0.01	TRACE	TRACE	-	0.01	0.03	0.01	-	0.15	TRACE	TRACE		19
20	0.23	0.02	TRACE	0.29	TRACE	-	TRACE	-	0.75	TRACE	-	-		20
21	TRACE	TRACE	-	0.10	TRACE	0.57	0.01	-	0.01	-	-	TRACE		21
22	0.12	0.46	-	0.06	0.15	0.04	0.10		TRACE	-	-	0.08		22
23	TRACE	0.02	-	0.09	TRACE	TRACE	0.04	-	-	0.05	-	-		23
24	0.10	0.04	-	TRACE	-	TRACE	TRACE	-	0.02	0.40	-	TRACE		24
25	0.53	TRACE	0.14	0.17	-	0.07	0.06	-	0.09	0.02	0.03	0.02		25
26	TRACE	0.07	0.11	TRACE	-	TRACE	TRACE	-	0.05	0.10	TRACE	TRACE		26
27	0.11	0.01	TRACE	TRACE	-	-	0.14	TRACE	0.09	0.07	-	-		27
28	0.55	-	0.06	-	-	0.09	0.73	-	0.20	-	-	0.02		28
29	0.07	6.08	0.03	-	-	0.63	0.13	-	0.01	0.05	0.08	TRACE		29
30	0.05	X	-	-	0.05	0.16	TRACE	-	0.01	0.09	TRACE	-		30
31	0.24	X	0.18	X	0.01	X	0.10	-	X	0.47	X	0.03		31
													Year's Total	
TOTAL	3.63	1.52	0.81	1.36	0.42	2.56	2.87	0.76	1.82	1.82	3.31	1.41	22.29	✓
* Days with .01 in. or more.	20	16	13	9	6	19c	17	7	19	17	17	17	177	✓
* Days with .04 in. or more.	19	10	7	9	4	15	13	2	10	11	13	10	123	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A.W. Boatman & Sons F.S.M.C. [P.T.O.

pp R.D.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1271

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Westcliff-on-Sea.

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 100 ft.

MESSRS. BOATMAN, F.S.M.C.
OPHTHALMIC OPTICIANS.
39 ALEXANDRA STREET,
SOUTHEND-ON-SEA

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	†	
1	0.53	Trace	0.01	0.03	–	–	–	–	Trace	Trace	0.86	0.18		1
2	0.01	0.07	0.01	0.46	–	–	–	–	0.03	Trace	Trace	0.40		2
3	–	0.04	0.01	Trace	–	–	–	–	–	Trace	Trace	0.48		3
4	0.10	0.26	–	Trace	Trace	–	–	–	–	–	–	0.34		4
5	0.16	0.19	0.22	–	–	–	0.09	Trace	–	Trace	Trace	0.13		5
6	0.05	Trace	0.46	Trace	0.10	–	–	–	–	0.01	Trace	Trace		6
7	–	0.84	0.17	0.03	0.14	–	Trace	–	0.03	Trace	–	0.04		7
8	Trace	–	0.08	–	0.02	0.06	–	–	–	–	0.13	0.86		8
9	–	0.06	Trace	0.51	0.27	0.03	0.02	0.01	0.14	–	–	0.16		9
10	–	0.01	0.22	0.21	0.06	0.55	Trace	Trace	–	–	Trace	0.29		10
11	Trace	–	0.37	0.04	0.15	Trace	0.04	–	Trace	–	–	0.10		11
12	0.24	0.28	0.03	–	0.74	Trace	0.01	Trace	0.16	Trace	–	Trace		12
13	0.12	0.02	0.36	Trace	Trace	0.31	–	0.36	0.12	–	–	0.54		13
14	Trace	0.01	0.09	0.01	0.10	0.06	–	0.43	0.13	Trace	–	Trace		14
15	0.01	0.06	–	0.11	0.02	0.01	1.03	–	0.06	–	–	Trace		15
16	Trace	0.10	0.24	0.39	–	Trace	–	0.18	0.01	–	Trace	0.03		16
17	0.16	0.03	0.03	0.16	–	0.08	–	Trace	0.18	–	0.19	Trace		17
18	0.33	0.10	0.03	0.01	0.39	1.21	–	–	0.11	Trace	0.18	Trace		18
19	0.09	0.10	0.02	0.08	0.19	0.28	0.23	–	0.08	–	Trace	Trace		19
20	0.26	Trace	0.01	0.43	0.77	0.03	–	Trace	0.08	Trace	–	Trace		20
21	0.09	0.35	0.02	0.02	Trace	–	0.04	0.06	–	Trace	Trace	Trace		21
22	0.32	0.06	Trace	–	–	0.46	0.01	–	–	0.69	0.16	0.01		22
23	0.06	–	Trace	–	–	–	0.03	Trace	–	0.33	0.01	Trace		23
24	0.44	0.53	0.01	–	Trace	Trace	–	–	0.09	0.04	Trace	Trace		24
25	0.21	0.39	0.07	–	–	–	Trace	–	0.09	0.10	–	0.01		25
26	0.01	0.08	0.04	–	–	–	–	Trace	Trace	0.14	–	–		26
27	–	0.13	Trace	0.39	–	–	–	–	0.01	0.09	Trace	Trace		27
28	0.04	0.03	Trace	Trace	–	Trace	–	–	–	Trace	–	0.04		28
29	0.21	x	Trace	–	–	0.03	Trace	–	–	0.07	0.02	0.02		29
30	0.12	X	Trace	–	–	–	Trace	Trace	Trace	Trace	0.15	–		30
31	0.19	X	Trace	X	–	X	Trace	–	X	0.04	X	Trace		31
TOTAL	3.75	3.74	2.50	2.88	2.95	3.11	1.50	1.05	1.32	1.51	1.70	3.63	Year's Total 29.64	✓
* Days with .01 in. or more.	22	22	21	15	12	12	9	5	15	9	8	16	166	✓
* Days with .04 in. or more.	19	17	11	10	10	8	5	4	11	8	6	12	121	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) per pro. Messrs A.W. Boatman & Sons
R.D. Lewis

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1271

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Westcliff-on-Sea

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.07	–	0.01	–	Trace	0.32	0.02	–	0.15	–	0.01	0.02		1
2	0.06	–	–	0.10	0.16	–	0.03	–	–	0.21	0.02	0.01		2
3	Trace	–	–	–	0.17	–	Trace	–	0.01	0.42	Trace	–		3
4	Trace	–	–	–	–	0.02	0.12	0.11	–	Trace	Trace	0.05		4
5	Trace	–	–	Trace	–	–	0.28	Trace	Trace	0.16	–	0.03		5
6	0.01	Trace	–	–	–	–	0.02	Trace	0.02	–	Trace	–		6
7	0.05	–	–	–	–	Trace	0.04	0.61	Trace	0.20	Trace	0.07		7
8	0.17	–	–	–	–	0.01	Trace	0.05	0.02	0.14	Trace	Trace		8
9	0.10	–	–	–	–	–	0.02	0.16	–	Trace	–	0.39		9
10	0.15	0.06	–	–	–	0.03	Trace	0.18	–	–	Trace	0.29		10
11	0.23	–	–	–	–	–	Trace	–	–	–	0.04	0.04		11
12	0.15	0.06	–	–	–	Trace	Trace	0.88	–	0.15	0.01	0.01		12
13	0.30	0.04	–	–	–	–	–	–	–	0.02	0.02	Trace		13
14	0.05	0.19	–	–	0.33	–	–	–	0.04	–	Trace	Trace		14
15	Trace	0.20	–	–	–	–	0.20	–	–	0.33	Trace	0.04		15
16	0.11	Trace	–	–	Trace	–	0.02	Trace	–	0.03	Trace	0.33		16
17	Trace	0.09	–	–	0.53	–	0.05	–	–	0.02	Trace	–		17
18	0.01	Trace	–	Trace	0.07	Trace	Trace	Trace	0.12	0.04	0.20	Trace		18
19	–	Trace	–	Trace	Trace	–	–	Trace	Trace	–	0.08	0.06		19
20	Trace	Trade	–	–	0.12	–	–	–	0.11	–	0.37	0.07		20
21	0.02	–	–	0.04	–	–	–	0.22	0.05	–	–	0.25		21
22	Trace	–	–	Trace	–	0.01	–	0.13	Trace	–	0.09	0.13		22
23	–	–	–	0.01	–	–	–	Trace	–	–	0.02	0.03		23
24	Trace	–	0.13	–	0.03	–	–	–	0.01	Trace	0.03	0.23		24
25	0.06	Trace	0.18	0.06	016	–	0.01	Trace	0.09	0.03	0.38	0.02		25
26	0.10	0.08	0.08	Trace	Trace	–	Trace	–	0.26	0.32	–	0.34		26
27	0.07	0.04	Trace	–	0.15	0.11	0.14	–	0.46	0.05	0.09	–		27
28	0.15	0.02	–	–	0.29	Trace	–	0.17	0.05	–	Trace	Trace		28
29	0.18	X	–	0.04	0.08	–	–	0.01	0.01	–	Trace	0.27		29
30	0.05		–	0.14	0.08	Trace	–	–	Trace	0.04	0.10	0.01		30
31	0110		–		0.07		–	–		0.06		0.16		31
TOTAL	2.19	0.78	0.40	0.39	2.24	0.50	0.95	2.52	1.40	2.22	1.46	2.85	Year's Total 17.90	✓ ✓
* Days with .01 in. or more.	21	9	4	6	13	6	12	10	14	16	14	22	147	✓ ✓
* Days with .04 in. or more.	18	8	3	5	12	2	6	9	9	12	8	15	107	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A W Boatman & Sons FSMC
pp. R D Lewis

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 1271

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Westcliff-on-Sea

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 100 ft.

Ack

Messrs A. W. Boatman & Sons,
39 Alexandra Street,
Southend-on-Sea.
Essex.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.02	-	Trace	0.09	0.45	-	-	0.08	0.06	-	0.01	0.01		1
2	Trace	-	-	Trace	Trace	-	Trace	0.22	0.09	0.04	Trace	0.06	✓	2
3	0.11	0.01	-	0.23	-	-	-	0.62	-	0.11	0.18	0.30	✓	3
4	0.08	-	0.07	0.21	-	-	Trace	1.75	-	0.62	0.04	0.02	✓	4
5	-	-	Trace	0.09	Trace	-	0.02	0.27	-	0.19	0.10	0.10	✓	5
6	0.32	-	Trace	Trace	-	-	Trace	Trace	-	Trace	0.02	Trace	✓	6
7	0.09	0.14	-	-	-	-	Trace	0.04	-	1.15	0.03	0.04	✓	7
8	Trace	Trace	0.13	-	-	-	Trace	0.42	-	0.16	0.15	0.34	✓	8
9	Trace	0.04	-	-	-	-	-	0.01	-	0.91	0.16	0.10	✓	9
10	0.11	-	-	-	-	0.38	-	0.06	0.01	0.01	Trace	Trace	✓	10
11	Trace	-	0.31	-	Trace	0.15	-	-	-	1.02	Trace	0.03	✓	11
12	-	0.03	-	-	Trace	0.12	-	-	Trace	Trace	Trace	Trace	✓	12
13	-	Trace	Trace	Trace	-	0.03	+	+	-	1.32	-	0.02	✓	13
14	0.29	-	0.04	0.01	0.21	Trace	Trace	-	0.05	0.40	0.50	0.03	✓	14
15	0.32	-	Trace	Trace	0.95	Trace	Trace	-	0.04	0.54	Trace	0.04	✓	15
16	0.12	-	0.08	0.01	0.11	0.33	Trace	-	0.08	Trace	0.42	-	✓	16
17	0.14	0.04	0.01	0.07	Trace	-	0.06	-	Trace	Trace	0.04	-	✓	17
18	0.18	Trace	0.04	-	Trace	0.09	0.01	-	Trace	0.35	0.38	Trace	✓	18
19	0.21	Trace	0.01	-	~~Trace~~ -	Trace	0.02	-	Trace	0.74	0.01	Trace	✓	19
20	0.14	-	Trace	-	-	-	0.10	0.03	0.15	Trace	-	0.08	✓	20
21	0.16	-	0.32	-	-	0.02	0.31	0.03	0.09	Trace	-	-	✓	21
22	0.03	0.05	0.17	Trace	-	0.02	0.01	-	Trace	-	0.07	-	✓	22
23	0.02	-	0.01	0.08	-	Trace	Trace	0.02	-	0.14	0.58	-	✓	23
24	0.09	0.07	0.04	0.08	-	Trace	0.14	-	0.01	0.10	Trace		✓	24
25	0.96	0.29	0.05	0.05	-	Trace	Trace	-	-	-	0.34	0.01	✓	25
26	0.26	0.01	0.01	Trace	-	Trace	0.02	-	0.01	0.10	0.33		✓	26
27	0.01	0.03	0.05	0.08	-	-	-	-	0.10	0.11	0.23	-	✓	27
28	Trace	0.32	0.15	Trace	-	Trace	-	-	0.01	0.07	0.07	0.09	✓	28
29	Trace	✗	-	0.38	-	-	-	-	Trace	0.08	0.06	-	✓	29
30	-	✗	-	0.48	-	0.01	-	-	-	-	0.01	-	✓	30
31	-	✗	-	✗	-	✗	0.03	0.02	✗	-	✗	-	✓	31
TOTAL	3.60	1.03	1.49	1.86	1.72	1.15	0.72	3.75	0.70	8.07	3.91	1.27	Year's Total 29.09	
* Days with .01 in. or more.	20	11	16	13	4	9	10	13	12	20	21	15	164	✓
* Days with .04 in. or more.	16	7	12	11	4	5	4	8	8	18	17	9	119	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) pp. Messrs. A. W. Boatman & Sons
R. D. Lewis

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1271.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Inc.

Kept at Westcliff-on-Sea

in the County of Essex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 100 ft.

A. W. Boatman FSMC
39 Alexandra St
Southend-on-Sea
Essex

Inc.

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Jan. 1, following

8856 54 | 28'

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	0.03	–	Trace	Trace									1
2	–	0.06	–	0.21	–									2
3	–	0.23	–	0.12	–									3
4	–	0.14	–	0.17	–									4
5	–	0.09	Trace	Trace	Trace									5
6	0.13	0.06	–	–	Trace									6
7	0.34	0.03	–	–	0.02									7
8	Trace	Trace	–	0.01	Trace									8
9	–	–	–	–	–									9
10	–	–	–	Trace	–									10
11	–	Trace	0.01	0.01	–									11
12	–	0.05	Trace	Trace	–									12
13	–	0.03	0.62	Trace	–									13
14	–	–	0.18	0.09	–									14
15	Trace	Trace	0.04	0.09	0.09									15
16	0.06	0.07	0.16	0.07	–									16
17	Trace	Trace	0.47	–	–									17
18	Trace	0.33	0.14	0.34	–									18
19	–	0.08	0.10	0.01	–									19
20	0.01	0.01	Trace	0.01	–									20
21	0.04	Trace	–	–	0.02									21
22	–	–	0.05	Trace	0.16									22
23	–	0.01	0.02	0.07	Trace									23
24	–	–	Trace	0.22	–									24
25	–	Trace	0.40	Trace	Trace									25
26	0.83	0.03	0.51	0.02	0.28									26
27	0.22	0.08	Trace	Trace	–									27
28	0.02	Trace	–	Trace	0.12									28
29	–	–	0.02	–	0.07									29
30	0.16	✕	–	0.14	Trace									30
31	0.09	✕	Trace	✕	–	✕			✕		✕			31
TOTAL	1.90	1.33	2.72	1.58	0.76								Year's Total "	
* Days with .01 in. or more.	10	16	13	15	7								"	
* Days with .04 in. or more.	8	10	10	10	5								"	

owing to war conditions (noted in file) obs in [illegible] suspended

up imp WA

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. W. Boatman & Sons. [P.T.O.

1271/5.

SHOEBURYNESS

1931 – 40

780212

1273

1/16

100

OR OFFICIAL USE.

ervations.

ROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

OF RAINFALL IN 1931.

..........in.

,, Ground ,, Sea Level 11 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
31	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	—	0.5	0.2	3.4	—	—	—	1.4	tr	—	—	—	1
2	4.7	3.2	—	4.8	—	—	~~tr~~	2.0	16.0	~~tr~~	—	—	2
3	1.5	0.8	—	0.7	18.2	—	—	18.2	12.4	—	—	3.9	3
4	—	1.6	—	—	0.1	—	—	0.1	2.4	~~tr~~	—	~~tr~~	4
5	—	—	—	3.2	1.5	9.7	1.4	0.1	0.2	0.3	—	0.7	5
6	—	0.4	—	0.1	—	—	—	1.1	—	4.2	7.0	—	6
7	0.2	0.5	—	—	—	0.4	2.4	1.1	1.7	—	0.3	~~tr~~	7
8	0.1	1.0	—	—	—	3.6	~~tr~~	6.6	—	~~tr~~	0.2	~~tr~~	8
9	0.3	0.1	2.1	~~trace~~	—	4.6	—	0.3	—	—	4.6	~~tr~~	9
10	—	1.7	—	—	—	0.2	—	1.7	—	~~tr~~	10.2	1.1	10
11	3.7	4.1	—	—	—	—	—	0.1	0.8^{03}	~~tr~~	3.8	~~tr~~	11
12	1.2	—	—	~~trace~~	—	—	—	0.1	6.8^{27}	1.0	—	~~tr~~	12
13	1.5	1.6	—	—	3.0	—	~~tr~~	1.3	—	~~tr~~	—	tr	13
14	0.2	0.4	—	—	—	0.2	17.0	19.7	—	~~tr~~	—	—	14
15	—	2.7	—	3.3	1.5	—	8.5	1.2	—	—	—	0.9	15
16	0.4	2.0	—	2.1	2.9	—	~~tr~~	12.1	~~tr~~	—	—	—	16
17	0.1	1.2	—	5.1	1.7	—	1.9	0.3	0.6^{02}	~~tr~~	—	—	17
18	0.2	3.9	—	5.0	0.1	0.2	~~tr~~	6.0	—	~~tr~~	8.5	—	18
19	0.6	—	—	14.6	—	3.5	2.4	12.6	2.2^{09}	—	1.5	~~tr~~	19
20	0.1	0.2	—	1.3	—	—	5.7	2.4	~~tr~~	0.2	—	—	20
21	0.3	1.2	—	~~trace~~	16.7	—	—	0.2	0.4^{02}	—	—	—	21
22	0.1	—	2.9	0.3	0.2	—	—	—	1.0^{04}	~~tr~~	—	—	22
23	5.7	2.1	—	—	3.1	0.3	~~tr~~	—	0.1	~~tr~~	1.3	—	23
24	—	—	—	4.0	0.3	1.0	~~tr~~	—	~~tr~~	—	—	0.1	24
25	0.2	—	—	7.8	—	—	8.9	—	~~tr~~	—	1.1	0.1	25
26	0.1	1.0	—	4.6	—	—	12.4	—	~~tr~~	—	4.6	~~tr~~	26
27	3.0	7.6	—	2.1	4.7	—	5.1	—	—	—	0.1	—	27
28	2.5	1.8	—	0.8	2.5	—	—	—	—	0.2	—	3.0	28
29	1.4	×	—	1.7	0.8	—	1.9	—	—	5.9	0.1	0.2	29
30	2.1	×	—	—	1.0	—	0.1	0.5	—	—	—	—	30
31	0.8	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	31.0	39.6	5.2	64.9	58.3	23.7	67.7	89.1	44.6	11.8	43.3	10.0	YEAR'S TOTAL 489.2
Days with 0·2 mm. or more.	19	21	3	17	14	10	11	18	11	6	11	6	147
Days with 1·0 mm. or more.	10	15	2	13	11	5	11	14	7	3	9	3	103
	1.22	1.56	0.20	2.56	2.30	0.93	2.67	3.51	1.76	0.46	1.70	0.39	19.26

(144W)

40-9999

(Signed)..........

[P.T.O.

[redacted] OR OFFICIAL USE.
ervations.

1273

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1931 .

116

Kept at Shoeburyness
in the County of Essex.

100

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level 11 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
31	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	—	0.5	0.2	3.4	—	—	-	1.4	tr	-	—	—	1
2	4.7	3.2	—	4.8	—	—	~~tr~~	2.0	16.0	~~tr~~	—	—	2
3	1.5	0.8	—	0.7	18.2	—	-	18.2	12.4	-	—	3.9	3
4	—	1.6	—	-	0.1	—	-	0.1	2.4	~~tr~~	—	~~tr~~	4
5	—	-	—	3.2	1.5	9.7	1.4	0.1	0.2	0.3	—	0.7	5
6	—	0.4	—	0.1	—	—	-	1.1	-	4.2	7.0	—	6
7	0.2	0.5	—	-	—	0.4	2.4	1.1	1.7	-	0.3	~~tr~~	7
8	0.1	1.0	—	-	—	3.6	~~tr~~	6.6	-	~~tr~~	0.2	~~tr~~	8
9	0.3	0.1	2.1	~~trace~~	—	4.6	-	0.3	-	-	4.6	~~tr~~	9
10	—	1.7	—	-	—	0.2	-	1.7	-	~~tr~~	10.2	1.1	10
11	3.7	4.1	—	-	—	—	-	0.1	0.8^{03}	~~tr~~	3.8	~~tr~~	11
12	1.2	-	—	~~trace~~	—	—	-	0.1	6.8^{27}	1.0	—	~~tr~~	12
13	1.5	1.6	—	-	3.0	—	~~tr~~	1.3	-	~~tr~~	—	tr	13
14	0.2	0.4	—	-	—	0.2	17.0	19.7	-	~~tr~~	—	—	14
15	—	2.7	—	3.3	1.5	—	8.5	1.2	-	-	—	0.9	15
16	0.4	2.0	—	2.1	2.9	—	~~tr~~	12.1	~~tr~~	-	—	—	16
17	0.1	1.2	—	5.1	1.7	—	1.9	0.3	0.6^{02}	~~tr~~	-	—	17
18	0.2	3.9	—	5.0	0.1	0.2	~~tr~~	6.0	-	~~tr~~	8.5	—	18
19	0.6	-	—	14.6	—	3.5	2.4	12.6	2.2^{09}	-	1.5	~~tr~~	19
20	0.1	0.2	—	1.3	—	—	5.7	2.4	~~tr~~	0.2	—	—	20
21	0.3	1.2	—	~~trace~~	16.7	—	-	0.2	0.4^{02}	-	—	—	21
22	0.1	-	2.9	0.3	0.2	—	-	—	1.0^{04}	~~tr~~	—	—	22
23	5.7	2.1	—	-	3.1	0.3	~~tr~~	—	0.1	~~tr~~	1.3	—	23
24	—	-	—	4.0	0.3	1.0	~~tr~~	—	~~tr~~	-	—	0.1	24
25	0.2	-	—	7.8	—	—	8.9	—	~~tr~~	-	1.1	0.1	25
26	0.1	1.0	—	4.6	—	—	12.4	—	~~tr~~	-	4.6	~~tr~~	26
27	3.0	7.6	—	2.1	4.7	—	5.1	—	-	-	0.1	—	27
28	2.5	1.8	—	0.8	2.5	—	-	—	-	0.2	—	3.0	28
29	1.4	×	—	1.7	0.8	—	1.9	—	-	5.9	0.1	0.2	29
30	2.1	×	—	—	1.0	—	0.1	0.5	-	-	—	—	30
31	0.8	×	—	×	—	×	-	—	×	-	×	—	31
TOTAL	31.0	39.6	5.2	64.9	58.3	23.7	67.7	89.1	44.6	11.8	43.3	10.0	YEAR'S TOTAL 489.2
Days with 0·2 mm. or more.	19	21	3	17	14	10	11	18	11	6	11	6	147
Days with 1·0 mm. or more.	10	15	2	13	11	5	11	14	7	3	9	3	105
(144W) 40-9999	1.22	1.56	0.20	2.56	2.30	0.93	2.67	3.51	1.76	0.46	1.70	0.39	19.26

(Signed) .... [P.T.O.

1273

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

116

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]01.

REGISTER OF RAINFALL IN 19~~2~~32.

Kept at Shoeburyness

in the County of Essex.

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level 11 ft.

Daily values
mm 100

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
32	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.8	~~tr~~	-	1.1	13.8	~~tr.~~	4.8	4.6	~~tr~~	0.3	0.3	0.1	1
2	0.3	-	-	4.4	5.0	-	2.5	3.0	-	0.7	0.1	1.8	2
3	~~tr~~	-	-	2.1	4.9	-	-	-	14.0	0.2	~~tr~~	~~tr~~	3
4	~~tr~~	~~tr~~	-	-	~~tr.~~	3.5	-	0.1	-	-	-	~~tr~~	4
5	1.6	~~tr~~	1.6	-	1.4	3.1	0.6	0.1	0.7	-	-	-	5
6	8.1	-	0.4	1.7	0.4	-	-	-	~~tr~~	-	-	-	6
7	0.1	-	1.0	0.9	-	-	-	-	0.5	-	~~tr~~	0.2	7
8	-	~~tr~~	1.7	0.8	2.9	~~tr.~~	-	~~tr~~	~~tr~~	20.6	~~tr~~	-	8
9	0.9	0.8	1.1	0.5	15.3	-	-	~~tr~~	~~tr~~	16.9	-	-	9
10	2.7	~~tr~~	~~tr.~~	5.3	0.3	-	-	~~tr~~	~~tr~~ -	0.4	~~tr~~	-	10
11	5.2	4.0	0.5	1.4	0.2	0.2	0.1	-	1.3^{05}	5.1	-	~~tr~~	11
12	0.2	1.0	-	~~tr.~~	~~tr.~~	-	-	~~tr~~	~~tr~~ -	15.9	-	-	12
13	0.6	-	-	0.6	0.6	-	-	-	0.6^{02}	3.3	~~tr~~	~~tr~~	13
14	1.9	~~tr~~	-	0.3	1.5	-	-	0.3	- -	4.3	~~tr~~	-	14
15	0.2	0.2	-	4.4	2.1	-	-	~~tr~~	- -	2.6	1.0	~~tr~~	15
16	~~tr~~	-	-	3.8	0.7	-	~~tr~~	~~tr~~	~~tr~~ -	-	-	~~tr~~	16
17	0.1	-	~~tr.~~	0.1	-	~~tr.~~	0.2	-	- -	~~tr.~~	-		17
18	~~tr~~	~~tr~~	-	~~tr.~~	~~tr.~~	-	2.9	-	0.5^{02}	-	2.0	-	18
19	~~tr~~	0.2	-	-	~~tr.~~	~~tr.~~	-	-	- -	1.8	1.4	-	19
20 X	-	~~tr~~	-	4.0	2.3	-	4.4	~~tr~~	2.0^{08}	16.2	3.9	~~tr~~	20
21	~~tr~~	~~tr~~	~~tr.~~	-	2.7	~~tr.~~	0.1	1.3	- -	4.3	-	-	21
22	0.2	~~tr~~	12.7	-	7.0	1.8	1.0	~~tr~~	9.7^{38}	0.6	4.9	0.6	22
23	~~tr~~	1.4	~~tr.~~	3.0	0.2	-	0.1	-	2.0^{08}	32.2	0.1	1.1	23
24	-	0.4	-	-	0.1	-	8.4	-	4.0^{16}	0.3	0.9	-	24
25	~~tr~~	~~tr~~	-	~~tr.~~	-	0.5	14.6	-	1.7	9.4	1.8	~~tr~~	25
26	-	-	~~tr~~	4.2	-	-	5.2	4.6	0.2	0.1	0.1	~~tr~~	26
27 X	-	~~tr~~	0.4	3.5	6.7	0.1	7.5	~~tr~~	~~tr~~	7.4	0.5	0.1	27
28	-	-	~~tr~~	0.1	~~tr.~~	-	0.9	-	1.1	1.4	-	~~tr~~	28
29	-	-	1.9	1.3	~~tr.~~	-	-	9.4	0.2	7.4	-	0.1	29
30	-	X	1.0	7.4	-	3.6	-	1.2	~~tr~~	1.4	1.5	1.3	30
31	-	X	3.4	X	~~tr.~~	X	0.2	~~tr~~	X	~~tr.~~	X	~~tr~~	31
99 TOTAL	22.9	8.0	25.7	50.9	68.1	12.8	53.5	24.6	38.5	152.8	18.5	5.3	YEAR'S TOTAL 481.6
Days with 0.2 mm. or more.	12	7	11	19	18	6	13	7	14	22	10	5	144
Days with 1.0 mm. or more.	5	3	8	14	12	4	9	6	8	16	7	3	95
(144w)	0.90	0.32	1.01	2.00	2.68	0.50	2.11	0.97	1.52	6.02	0.73	0.21	18.97

40—9999.

(Signed)..........

[P.T.O.

1273

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 19~~2~~33

116.

Kept at Shoeburyness GT WAKERING

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

„ Ground „ Sea Level 11 ft.

Daily

100

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
33	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	~~tr~~	2.1	1.4	~~tr~~	-	-	-	-	~~tr~~	0.6	0.8	-	1
2	1.0	-	6.0	-	1.9	-	-	-		0.2	~~tr~~	-	2
3	0.2	2.8	0.6	-	7.6	-	-	~~tr~~	-	-	-	-	3
4	~~tr~~	0.1	0.5	-	-	-	-	-	-	~~tr~~	~~tr~~	-	4
5	5.6	0.1	0.1	-	2.6	-	-	-	-		~~tr~~	-	5
6	~~tr~~	0.8	1.3	-	6.7	-		-	-	1.1	2.3	~~tr~~	6
7	5.5	0.6	~~tr~~	-	2.6	-	-	-	-	10.4	0.2	0.6	7
8	4.2	-	-	-	-	-	14.4	-	-	~~tr~~	-	~~tr~~	8
9	-	-	-	~~tr~~	2.3	-	0.6	-	-	~~tr~~	0.9	-	9
10	~~tr~~	0.6	-	-	~~tr~~	0.2	1.9	-	-	~~tr~~	0.2	-	10
11	2.8	-	~~tr~~	-	0.7	3.0	0.7	0.6	2.0^{08}	~~tr~~	0.8	-	11
12	-	-	~~tr~~	~~tr~~	-	3.8	1.0	-	7.5^{29}	-	0.3	~~tr~~	12
13	0.1	-	~~tr~~	-	5.9	~~tr~~	6.2	-	11.3^{45}	-	8.0	-	13
14	~~tr~~	-	-	-	1.6	-	-	~~tr~~	-	3.6	~~tr~~	-	14
15	3.3	-	~~tr~~	-	-	2.0	16.2	1.9	-	0.3	3.8	0.4	15
16	4.7	-	5.5	-	0.3	7.4	0.4	-	-	0.3	0.9	-	16
17	0.2	~~tr~~	6.1	-	-	0.6	-	0.7	3.5^{14}	-	1.4	-	17
18	0.3	-	-	-	-	8.3	-	-	-	-	-	-	18
19	0.4	0.1	5.0	~~tr~~	-	1.2	-	-	4.6^{18}	-	~~tr~~	~~tr~~	19
20	-	0.5	1.3	0.7	-	~~tr~~	6.7	-	~~tr~~	-	0.2	-	20
21	~~tr~~	4.3	-	-	-	0.1	-	0.4	14.9^{59}	-	0.1	-	21
22	~~tr~~	0.2	-	-	-	-	-	5.0	0.1	3.7	~~tr~~	~~tr~~	22
23	-	-	-	1.5	1.3	~~tr~~	-	-	6.8^{27}	-	-	-	23
24	~~tr~~	1.7	-	3.2	1.0	0.3	-	-	2.7^{11}	0.1	0.1	-	24
25	-	-	-	6.4	0.2	~~tr~~	-	-	~~tr~~	0.2	4.0	0.3	25
26	-	2.7	-	0.1	-	11.3	-	-	14.6	-	4.0	7.3	26
27	-	0.6	-	0.2	1.4	-	~~tr~~	-	0.1	4.6	0.2	1.0	27
28	-	~~tr~~	-	-	~~tr~~	0.1	~~tr~~	-	-	6.4	~~tr~~	0.9	28
29	-	×	-	1.6	-	-	5.3	-	-	1.1	-	~~tr~~	29
30	4.4	×	1.2	-	-	-	-	-	2.0	1.3	-	2.5	30
31	-	×	-	×	-	×	~~tr~~	1.1	×	0.7	×	-	31
99 TOTAL	32.7	17.2	29.0	13.7	36.1	38.3	53.4	9.7	70.1	34.6	28.2	13.0	YEAR'S TOTAL 376.0
Days with 0·2 mm. or more.	12	11	10	6	14	10	10	6	10	14	15	7	125
Days with 1·0 mm. or more.	8	5	8	4	11	7	7	3	10	8	6	3	80
(144w)	1.29	0.68	1.14	0.54	1.42	1.51	2.10	0.38	2.76	1.36	1.11	0.51	14.80

40—9999.

D

(Signed).......... [P.T.O.

COPY FOR OFFICIAL USE. 1273

116

Section A for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.

Kept at Shoeburyness

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 11 ft.

100

Daily

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
34	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	~~Tr.~~	0.2	Trace	-	-	-	-	1.0	1.9	0.2	-	4.2	1
2	0.4	-	2.9	-	~~Tr.~~	-	-	~~tr~~	13.9	12.6	-	9.8	2
3	0.2	0.8	-	1.1	1.7	-	-	1.2	0.2	8.4	~~Tr.~~	1.0	3
4	3.4	0.4	0.2	~~Tr.~~	6.8	~~Tr.~~	-	-	-	0.7	0.4	7.5	4
5	-	-	0.6	~~Tr.~~	0.2	0.2	-	~~tr~~	-	0.1	0.1	3.8	5
6	-	-	8.7	0.6	3.4	2.3	-	~~tr~~	-	3.3	0.6	4.1	6
7	0.2	-	-	0.2	~~Tr.~~	-	-	~~tr~~	-	1.0	-	0.9	7
8	-	0.3	-	7.2	4.7	-	-	1.3	~~Tr.~~	-	8.2	0.2	8
9	~~Tr.~~	-	0.2	0.5	~~Tr.~~	-	-	-	-	-	3.8	0.9	9
10	-	~~Tr.~~	3.1	1.0	~~Tr.~~	-	-	0.2	-	0.5	2.0	~~tr~~	10
11	4.6	-	4.9	3.7	~~Tr.~~	-	0.5	1.0	-	-	0.3	4.6	11
12	6.2	~~Tr.~~	1.7	-	-	-	0.5	13.5	-	~~Trace~~	~~Tr.~~	2.4	12
13	3.9	-	2.1	-	-	-	12.2	2.4	-	~~Trace~~	~~Tr.~~	0.9	13
14	1.4	-	3.7	0.1	~~Tr.~~	~~Tr.~~	2.6	~~tr~~	-	1.0	3.9	4.8	14
15	1.0	-	0.6	-	0.5	-	-	-	2.1 08	-	1.7	6.2	15
16	1.4	~~Tr.~~	0.7	0.3	4.2	-	-	-	-	0.6	~~Tr.~~	2.8	16
17	0.1	-	1.7	0.7	-	-	-	-	1.8 07	0.7	0.2	4.9	17
18	1.9	-	-	2.3	-	-	~~Tr.~~	-	-	-	~~Tr.~~	1.0	18
19	-	-	1.9	4.4	-	0.1	-	-	2.7 11	-	~~Tr.~~	1.3	19
20	-	-	6.0	-	-	-	-	~~tr~~	~~Tr.~~	~~Trace~~	~~Tr.~~	~~tr~~	20
21	-	-	~~Trace~~	4.7	-	1.2	0.2	-	-	-	-	-	21
22	-	~~Tr.~~	-	~~Tr.~~	-	-	-	1.1	2.9 11	~~Trace~~	~~Tr.~~	-	22
23	-	~~Tr.~~	-	5.1	~~Tr.~~	9.4	0.3	-	-	-	~~Tr.~~	3.4	23
24	-	~~Tr.~~	~~Trace~~	0.6	-	-	6.3	0.4	2.0 08	~~Trace~~	-	-	24
25	0.2	1.6	~~Trace~~	1.8	-	0.1	-	0.2	-	~~Trace~~	-	5.2	25
26	1.1	~~Tr.~~	-	0.6	-	2.0	-	-	-	-	-	0.7	26
27	1.2	0.3	-	6.7	-	0.1	-	~~tr~~	-	0.2	-	1.6	27
28	0.1	0.2	-	0.4	-	4.4	~~Tr.~~	11.1	-	1.9	0.5	4.6	28
29	-	X	Trace	-	-	-	0.3	~~tr~~	4.1	-	~~Tr.~~	1.4	29
30	2.4	X	-	-	-	-	-	-	-	-	-	0.3	30
31	0.2	X	-	X	-	X	~~Tr.~~	-	X	0.1	X	1.9	31 37.73
99	~~1.18~~	~~·15~~	~~1.54~~	~~1.65~~	~~·85~~	~~·78~~	~~·90~~	~~1.31~~	~~1.24~~	~~1.23~~	~~·85~~	~~3.17~~	YEAR'S TOTAL
TOTAL	29.9	3.8	39.0	42.0	21.5	19.8	22.9	33.4	31.6	31.3	21.7	80.4	5 ~~14.8~~
*Days with 0·2 mm. or more.	16	7	15	18	7	6	8	11	9	~~13~~ 12	10	26	146 5
*Days with 1·0 mm. or more.	11	1	10	10	5	5	3	8	8	6	5	20	92

(144W)

40-9999

M

(Signed)..........

[P.T.O.

127 1/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1935.

116

100

Kept at Shoeburyness (Gt. Wakering)

in the County of ESSEX

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 11 ft.

Gauge moved 1½ m to new site at New Ranges. Old normals for Gt Wakering being used in B.W.R for this site.

This may be considered a continuation station but is renumbered.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
35	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	5.5	0.7	~~TR~~	0.1	–	3.1	1.0	–	6.7	0.8	~~TR~~	0.9	1
2	4.8	–	0.1	0.5	–	0.2	–	–	3.1	4.3	0.1	–	2
3	~~TR~~	0.3	5.4	0.8	–	~~TR~~	–	–	–	5.2	0.9	–	3
4	–	0.6	0.2	1.8	–	4.5	–	–	5.3	5.9	3.0	~~[illegible]~~	4
5	–	–	–	2.0	–	11.0	0.4	–	11.3	0.2	~~TR~~	0.6	5
6	0.8	1.4	0.1	7.6	–	0.4	–	–	–	~~TR~~	0.5	0.1	6
7	1.1	0.2	–	4.6	–	1.4	–	–	–	–	14.9	2.1	7
8	–	–	~~TR~~	6.4	–	1.0	–	8.3	–	3.6	2.0	0.4	8
9	–	–	–	0.9	–	4.2	–	–	–	4.7	1.8	~~DD.~~	9
10	~~TR~~	0.2	–	0.1	–	~~TR~~	–	–	–	4.2	1.5	0.8	10
11	2.4	~~TR~~	–	2.2	–	2.1	–	–	–	–	1.7	0.2	11
12	~~TR~~	~~TR~~	–	~~TR~~	–	0.5	Tr.	7.5	~~TR~~	–	3.1	–	12
13	0.4	1.0	~~TR~~	0.9	1.3	~~TR~~		–	~~TR~~	–	3.3	0.7	13
14	0.1	–	~~TR~~	4.8	5.7	0.4	–	–	~~TR~~	~~TR~~	~~TR~~	2.0	14
15	–	–	–	4.9	2.2	0.3	–	–	4.0 16	~~TR~~	1.6	1.6	15
16	–	3.1	0.1	0.6	~~TR~~	2.1	–	~~TR~~	4.1 16	0.4	13.4	1.4	16
17	~~TR~~	–	0.1	~~TR~~	0.9	2.4	~~TR~~	0.8	–	–	13.6	0.2	17
18	–	–	–	2.2	0.3	1.2	3.4	–	6.3 25	0.4	0.3	0.2	18
19	~~TR~~	–	–	0.1	4.6	0.8	1.4	–	0.5 02	–	3.3	0.1	19
20	~~TR~~	2.4	–	1.4	1.3	1.3	2.0	–	1.4 05	0.4	0.6	–	20
21	~~TR~~	3.0	–	–	–	–	–	–	0.1	1.4	1.0	–	21
22	–	1.2	~~TR~~	–	–	–	–	1.6	3.2 13	–	–	–	22
23	–	~~TR~~	1.0	–	~~TR~~	–	–	6.7	–	–	–	0.1	23
24	0.3	5.2	~~TR~~	–	8.6	–	–	4.4	6.9 27	2.0	–	8.8	24
25	8.8	7.7	–	6.6	1.4	7.3	–	–	–	~~TR~~	0.2	2.0	25
26	3.2	–	–	–	–	~~TR~~	–	5.1	~~TR~~	0.5	~~TR~~	5.2	26
27	3.3	7.0	–	–	0.1	–	0.1	–	2.1	0.2	1.7	2.4	27
28	–	2.8	–	–	0.4	–	–	~~TR~~	0.6	0.5	0.5	2.3	28
29	–	×	~~TR~~	–	–	–	~~TR~~	0.3	3.0	~~TR~~	–	2.0	29
30	1.0	×	~~TR~~	3.1	0.2	–	–	21.9	2.7	2.4	5.9	2.6	30
31	–	×	–	×	–	×	–	0.3	×	2.4	×	5.1	31
TOTAL	99 31.7	36.8 54.5	7.0	51.6	27.0	44.2	8.3	56.9	61.3	39.5	74.9 (80.9)	41.8	YEAR'S TOTAL 481.0 ~~505.0~~
*Days with 0·2 mm. or more.	11	17	3	17	11	18	5	10	15	18	~~15~~ 21	21	~~161~~ 167
*Days with 1·0 mm. or more.	8	12	2	12	7	12	4	7	13	10	~~8~~ 15	12	~~105~~ 114
(144W) 40-9999	1.25	2.16	0.28	2.03	1.06	1.74	0.33	2.24	2.41	1.56	3.19	1.65 ✓	19.90

(Signed) ....

P.T.O.

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Section

for the entry of Daily Observations.

Station No. 1271/5 1/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1936.

Kept at Shoeburyness

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 11 ft.

Daily Values mm

TL
100
400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
36	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	3·4	3·7	1·5	4·9	~~tr~~	3·4	2·3	0·2	-	-	1·2	0·5		1
2	1·4	0·9	0·1	~~tr~~	-	1·1	0·2	1·7	-	~~tr~~	-	6·7		2
3	-	~~tr~~	-	5·4	~~tr~~	2·2	0·1	~~tr~~	~~tr~~	-	6·3	0·1		3
4	-	-	0·7	-	-	2·0	~~Tr~~	-	3·2	-	~~tr~~	-		4
5	1·6	-	0·1	~~tr~~	-	-	-	0·1	4·1	4·3	1·0	2·3		5
6	2·1	-	0·1	~~tr~~	0·8	0·9	~~Tr.~~	0·7	0·5	6·8	9·1	-		6
7	4·1	-	0·6	-	-	1·3	~~tr.~~	~~tr~~	0·3	1·0	16·1	~~tr~~		7
8	2·7	-	2·7	~~tr~~	~~tr~~	-	0·1	-	0·3	1·9	5·6	5·5		8
9	5·9	-	1·0	~~tr~~	0·2	-	17·0	~~tr~~	0·8	1·4	0·8	1·2		9
10	1·4	-	-	-	~~tr~~	0·1	~~Tr.~~	21·6	2·1 09	0·8	~~tr~~	-		10
11	-	-	-	1·8	-	-	1·6	0·2	-	~~tr~~	12·6	-		11
12	-	-	-	2·0	1·4	1·7	2·9	~~tr~~	1·1 04	~~tr~~	1·5	1·1		12
X 13	-	-	-	0·1	~~tr~~	3·8	3·1	-	-	~~tr~~	0·2	1·5		13
14	-	4·1	-	-	-	0·8	13·2	-	0·2 01	~~tr~~	2·6	4·3		14
15	0·1	1·7	-	~~tr~~	-	tr	0·2	-	2·9 11	-	~~tr~~	0·1		15
16	9·0	2·5	-	~~tr~~	0·2	-	-	-	0·9 03	-	8·7	0·8		16
17	3·1	9·1	-	-	~~tr~~	1·7	0·1	~~tr~~	-	0·3	6·1	2·4		17
18	1·2	0·1	-	-	-	0·4	1·6	0·6	-	0·2	8·5	2·1		18
19	2·6	0·1	-	-	-	8·1	2·0	0·7	-	5·3	0·2	~~tr~~		19
20	7·0	1·7	~~tr~~	7·1	~~tr~~	-	~~Tr.~~	-	14·4 57	-	-	-		20
21	-	-	~~tr~~	3·9	~~tr~~	7·8	0·2	-	0·7 03	-	-	-		21
22	2·8	9·2	~~tr~~	~~tr~~	4·5	0·1	1·0	-	~~tr~~	-	-	2·1		22
23	~~tr~~	0·2	~~tr~~	1·7	~~tr~~	-	2·4	-	~~tr~~	1·0	-	0·2		23
24	3·2	0·4	-	-	-	~~tr~~	~~Tr.~~	-	1·4 05	0·9	-	0·1		24
25	15·6	~~tr~~	1·8	3·2	-	2·1	4·0	-	1·8	7·0	0·5	0·6		25
26	0·1	0·1	2·0	-	-	-	~~Tr.~~	-	1·3	2·4	-	0·3		26
27	0·7	2·6	-	0·2	-	-	2·1	~~tr~~	0·5	1·0	-	-		27
28	11·3	-	-	-	-	3·6	3·7	~~tr~~	0·6	-	-	0·3		28
29	3·6	1·2	2·0	-	-	20·6	3·5	-	~~tr~~	1·0	1·8	~~tr~~		29
30	1·0	✕	-	-	1·9	4·2	-	-	~~tr~~	0·8	-	0·1		30
31	3·5	✕	2·9	✕	0·1	✕	2·9	-	✕	11·3	✕	0·5		31
99 TOTAL	87·4 ~~3·44~~	37·6 ~~1·48~~	15·5 ~~0·61~~	30·3 ~~1·19~~	9·1 ✓ ~~0·36~~	✓ 65·9	✓ 64·2	25·8	✓ 37·1	47·4	82·8	32·8	Year's Total. 535·9	✓
* Days with 0.2 mm. or more.	21	12	9	9	6	17	18	7	18	17	17	17	168	✓
* Days with 1.0 mm. or more.	20	9	7	8	3	14	15	2	9	12	13	10	122	✓

(144w) * See Instructions 2 (f) on other side. † Spare column, no entries required.

40-9999 3·44 ~~37·6~~ 1·48 ~~15·5~~ 0·61 ~~30·3~~ 1·19 ~~9·1~~ 0·36 2·59 2·53 1·02 1·46 1·87 3·26 1·29 ✓ 21·10

(Signed) ....

P.T.O.

1271/5
116

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1937.

Kept at Shoeburyness

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 11 ft.

Daily Values T.L 400
100

mm.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
31	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	14·2	0·1	~~tr~~	0·1	-	-	-	~~tr~~	~~tr~~	-	20·8	2·0	1
2	~~tr~~	1·0	~~tr~~	11·5	-	-	-	~~tr~~	·8	~~tr~~	-	8·9	2
3	~~tr~~	0·8	0·4	tr	-	tr	-	-	5·6	~~tr~~	~~tr~~	22·3	3
4	2·7	4·6	-	0·1	-	-	-	-	-	-	-	6·8	4
5	2·7	3·4	6·0	-	~~tr~~	-	1·6	~~tr~~	-	0·1	~~tr~~	2·8	5
6	2·1	-	8·0	~~tr~~	3·1	-	1·4	-	-	0·3	~~tr~~	~~tr~~	6
7	-	21·9	6·6	0·8	3·8	-	~~tr~~	-	·8	~~tr~~	-	0·3	7
8	-	1·0	1·9	~~tr~~	~~tr~~	1·6	-	-	~~tr~~	-	3·2	16·7	8
9	-	1·4	0·1	6·2	6·7	0·6	0·6	~~tr~~	3·1	-	0·3	6·7	9
10	-	0·1	2·9	15·1	2·3	11·0	0·6	0·1	-	·	~~tr~~	7·6	10
11	~~tr~~	-	12·1	1·5	3·7	~~tr~~	0·8	-	0·1	~~tr~~	-	3·9	11
12	6·0	6·6	1·9	-	11·8	-	0·2	~~tr~~	5·0 20	~~tr~~	-	0·3	12
13	4·0	0·3	4·4	0·1	·1	12·1	-	7·3	4·3 17	-	-	11·0	13
14	0·5	0·7	4·5	0·2	4·5	1·3	-	8·2	2·7 11	-	-	-	14
15	~~tr~~	1·0	~~tr~~	3·3	2·1	0·5	29·8	-	8·7 34	-	-	-	15
16	~~tr~~	3·1	2·3	10·8	-	1·3	0·1	4·3	9·5 37	-	~~tr~~	0·4	16
17	2·3	0·4	0·3	3·4	-	1·2	-	~~tr~~	3·1 12	·	5·4	~~tr~~	17
18	6·7	1·9	1·1	~~tr~~	10·0	20·4	-	-	2·3 09	~~tr~~	5·7	-	18
19	3·0	2·3	0·7	2·2	8·7	4·5	11·1	-	2·4 09	0·1	~~tr~~	~~tr~~	19
20	5·3	-	0·4	12·9	17·1	3·5	-	~~tr~~	·5 02	~~tr~~	-	0·1	20
21	2·8	6·3	1·4	0·3	·2	-	1·9	~~tr~~	0·1	4	~~tr~~	0·1	21
22	6·8	3·9	~~tr~~	0·1	~~tr~~	11·2	0·3	-	-	18·9	5·8	0·1	22
23	1·0	-	~~tr~~	-	-	0·1	·3	-	-	5·4	2·3	0·1	23
24	14·3	9·5	0·4	-	~~tr~~	~~tr~~	-	-	3·0 12	0·7	-	~~tr~~	24
25	5·8	7·4	2·0	-	~~tr~~	-	-	-	2·2	1·7	-	0·1	25
26	0·4	2·0	1·6	-	-	-	-	~~tr~~	-	10·1	0·1	0·1	26
27	-	3·6	0·2	7·4	-	-	-	-	0·4	1·2	~~tr~~	-	27
28	0·1	0·1	0·1	0·2	-	0·6	-	-	-	~~tr~~	~~tr~~	·9	28
29	3·8	×	-	-	-	0·4	~~tr~~	-	-	0·5	·2	0·7	29
30	3·6	×	0·1	-	-	~~tr~~	~~tr~~	~~tr~~	~~tr~~	2·1	2·6	0·1	30
31	4·7	×	-	×	-	×	·1	-	×	0·8	×	0·7	31
99 TOTAL	92·8	83·4	59·4	76·2	74·1	70·3	48·8	19·9	54·6	41·9	46·4	92·7 (93·7)	YEAR'S TOTAL 760·5 761·5
*Days with 0·2 mm. or more.	20	21	20	14	12	14	11	3	16	10	9	16	166
*Days with 1·0 mm. or more.	18	17	14	10	11	10	5	3	12	6	7	10	123
(144w)	3·65	~~83·4~~ 3·28	2·34	3·00	2·93	2·77	1·92	·78	2·15	1·65	1·83	3·69	29·98

40-9999

(Signed)..

[P.T.O.

~~116~~

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1271/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1938 .

100

400

Kept at Shoeburyness

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 11 ft.

Daily Values

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
38	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	0.2	-	0.1	-	0.6	8.4	1.0	-	3.4	tr	0.4	1.1		1
2	0.3	-	-	2.2	3.4	-	~~tr~~	-	-	4.1	1.3	0.6		2
3	0.1	-	-	-	5.0	-	-	-	0.3	9.6	0.1	-		3
4	0.5	-	-	-	~~tr~~	~~tr~~	2.2	3.0	~~tr~~	~~tr~~	0.1	~~tr~~		4
5	0.2	-	-	~~tr~~	-	-	8.3	~~tr~~	~~tr~~	5.0	0.1	0.4		5
6	0.2	-	-	-	-	-	7.4	-	0.2	-	-	-		6
7	1.8	-	-	-	-	0.2	2.6	20.2	0.1	3.1	~~tr~~	1.6		7
8	4.5	tr	-	-	-	0.2	~~tr~~	1.8	0.7	2.3	~~tr~~	0.1		8
9	3.1	~~tr~~	-	~~tr~~	-	-	0.1	3.0	-	0.4	~~tr~~	5.1		9
10	6.1	0.6	-	-	-	1.5	~~tr~~	9.2	-	-	~~tr~~	4.3		10
11	6.0	~~tr~~	-	-	-	~~tr~~	0.1	-	-	-	0.6	~~tr~~		11
12	3.5	2.0	-	-	-	4.7	~~tr~~	-	-	1.7	0.3	0.5		12
13	8.3	0.7	-	-	~~tr~~	-	-	-	-	1.7	0.3	0.2		13
14	2.2	2.2	-	~~tr~~	6.8	-	-	-	2.3^{09}	-	-	0.6		14
15	0.1	4.2	-	-	~~tr~~	~~tr~~	2.3	-	-	1.2	0.1	~~tr~~		15
16	3.2	~~tr~~	-	-	~~tr~~	-	0.5	~~tr~~	-	7.1	0.1	7.3		16
17	0.2	1.7	~~tr~~	-	14.3	-	1.5	-	-	0.5	-	-		17
18	0.2	-	-	~~tr~~	1.9	-	~~tr~~	~~tr~~	1.9^{07}	0.8	5.1	-		18
19	~~tr~~	-	-	0.2	0.3	-	-	~~tr~~	2.3^{09}	-	1.3	0.2		19
20	-	0.1	-	-	1.6	-	-	-	5.7^{22}	-	9.1	4.0		20
21	0.2	-	-	~~tr~~	-	-	-	4.0	1.4^{05}	-	0.1	6.7		21
22	-	-	-	0.2	-	0.2	-	7.0	-	-	2.2	0.5		22
23	0.1	-	0.1	0.3	-	~~tr~~	-	-	-	-	0.4	0.6		23
24	0.3	-	2.5	~~tr~~	0.5	-	-	-	2.1^{08}	~~tr~~	0.9	7.2		24
25	1.7	-	5.3	0.3	1.9	-	-	-	3.0	0.6	6.2	0.1		25
26	3.6	0.8	1.7	0.1	-	-	0.2	-	8.1	7.0	-	7.5		26
27	1.2	1.3	0.1	-	1.4	2.1	3.6	-	4.2	1.7	2.2	-		27
28	5.1	0.4	-	~~tr~~	5.9	~~tr~~	-	5.4	0.1	-	0.1	0.4		28
29	5.8	X	-	0.9	2.3	~~tr~~	-	0.7	0.2	-	~~tr~~	7.0		29
30	0.7	X	-	0.8	3.0	-	-	-	0.3	0.8	3.5	0.2		30
31	1.9	X	-	X	0.7	X	-	-	X	1.8	X	3.0		31
99 TOTAL	61.3	14.0	9.8	5.0	49.6	17.3	29.8	54.3	36.3	49.4	35.0	59.2	Year's Total 421.0	
* Days with 0.2 mm. or more.	25	9	3	7	15	7	8 9	9	15	17	14	21	152	
* Days with 1.0 mm. or more.	15	5	3	1	11	4	~~10~~ 8	8	10	12	8	11	96	

(141w) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. 2.41 .55 .39 .20 1.95 .68 1.17 (Signed) 1.43 1.94 1.38 2.33 1657 [P.T.O.

1.14 2.14

~~116~~
1271/5

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1939

Kept at Shoeburyness
in the County of Essex

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 11 ft.

Daily Values.
100
150
T.L. 400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1.2	–	–	2.6	12.7	–	0.2	1.1	0.3	–	tr	tr	1
2	0.1	–	tr	tr	0.1	–	tr	5.6	0.1	4.9	tr	0.7	2
3	1.7	0.2	–	5.6	–	–	–	5.5	–	0.8	2.9	6.6	3
4	3.1	tr	1.9	8.3	–	–	tr	17.6	–	13.4	1.4	1.1	4
5	–	–	0.1	1.2	tr	–	0.2	4.3	–	4.8	2.2	3.0	5
6	5.4	–	–	tr	–	–	0.2	tr	–	0.3	4.5	tr	6
7	4.7	2.6	–	–	–	–	tr	0.2	–	6.1	1.0	0.5 ~~7.3~~	7
8	Tr	0.1	3.4	–	–	–	tr	5.2	–	1.0	0.8	7.3	8
9	tr	1.0	–	–	–	–	–	0.1	–	22.5	6.9	1.2	9
10	2.3	tr	–	–	–	8.5	–	1.3	0.2	1.1	tr	–	10
11	tr	–	7.9	–	0.4	4.8	–	–	tr	25.3	tr	0.2	11
12	–	0.8	0.2	–	0.1	5.8	–	–	tr	–	–	tr	12
13	=	0.1	0.1	tr	–	0.8	–	–	tr	24.3	tr	1.0	13
14	7.77	–	1.1	0.3	2.2	tr	0.8	–	0.3	11.4	11.7	0.5	14
15	5.8	–	tr	tr	27.4	tr	0.6	–	4.0	11.6	1.2	0.1	15
16	5.0	–	3.1	0.1	2.9	7.6	0.2	–	0.6	–	9.1	–	16
17	2.2	1.0	0.7	2.9	tr	–	0.9	–	–	–	0.2	–	17
18	4.11	–	0.6	–	–	1.9	6.5	–	tr	7.7	9.8	–	18
19	6.6	tr	0.5	–	–	0.2	2.1	–	tr	20.0	–	tr	19
20	3.0	–	tr	–	–	–	3.0	0.8	3.6	tr	–	3.5	20
21	1.8	–	4.1	–	–	0.8	7.3	tr	3.5	0.1	–	–	21
22	0.7	2.5	7.6	tr	–	0.7	0.4	–	tr	–	0.4	–	22
23	0.4	–	1.0	2.0	–	tr	0.2	0.5	tr	3.8	15.9	–	23
24	–	tr	0.2	3.7	–	tr	0.8	tr	tr	tr	0.9	–	24
25	2.69	6.1	2.0	0.8	–	0.2	0.1	tr	–	–	8.7	–	25
26	3.11	0.1	1.1	0.7	–	–	0.7	–	1.4	3.4	5.2	0.2	26
27	.8	–	2.8	0.9	–	–	–	–	0.9	4.1	10.2	–	27
28	.7	9.7	4.2	1.1	–	0.3	–	–	0.8	2.4	2.0	1.4	28
29	–		–	10.6	–	tr	–	–	–	4.1	0.6	tr	29
30	–	×	–	14.0	–	0.1	–	–	–	–	tr	–	30
31	–	×	–	×	–	×	2.0	4.0	×	–	×	–	31
TOTAL	87.3	24.2	42.6	54.8	45.8	31.7	26.2	46.2	15.7	173.1	95.6	27.3	YEAR'S TOTAL 670.5
Days with 0·2 mm. or more.	20	8	17	14	5	11	16	11	10	20	20	14	166
Days with 1·0 mm. or more.	16	6	13	10	4	5	5	8	4	18	15	8	111
	3.44	.95	1.68	2.16	1.80	1.25	1.03	1.82	.62	6.81	3.76	1.07	26.39

(144W)
40-9999

(Signed)

[P.T.O.

Section **A** for the entry of daily observations

Station No. ....

METEOROLOGICAL OFFICE—AIR MINISTRY

Form 1091

REGISTER OF RAINFALL IN 1939

Kept at Shoeburyness

in the County of ....

Diameter of funnel of gauge .... in.

Height of top of gauge above ground .... ft. .... in.

Height of ground above sea level .... ft.

Jan. 1, following

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
39	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	1.2	—	—	2.6	12.7	—	0.2	1.1	0.3	—	—	—		**1**
2	0.1	—	—	—	0.1	—	—	5.6	0.1	4.9	—	0.7		**2**
3	1.7	0.2	—	5.6	—	—	—	5.5	—	0.8	2.9	6.6		**3**
4	3.1	—	1.9	8.3	—	—	—	17.6	—	13.4	1.4	1.1		**4**
5	—	—	0.1	1.2	—	—	0.2	4.3	—	4.8	2.2	3.0		**5**
6	5.4	—	—	—	—	—	0.2	—	—	0.3	4.5	—		**6**
7	4.7	2.6	—	—	—	—	—	0.2	—	6.1	1.0	0.5		**7**
8	—	0.1	3.4	—	—	—	—	5.2	—	1.0	0.8	7.3		**8**
9	—	1.0	—	—	—	—	—	0.1	—	22.5	69	1.2		**9**
10	2.3	—	—	—	—	85	—	1.3	0.2^{01}	1.1	—	—		**10**
11	—	—	7.9	—	0.4	4.8	—	—	—	25.3	—	0.2		**11**
12	—	0.8	0.2	—	0.1	5.8	—	—	—	—	—	—		**12**
13	—	0.1	0.1	—	—	0.8	—	—	—	24.3	—	1.0		**13**
14	7.7	—	1.1	0.3	2.2	—	0.8	—	0.3^{01}	11.4	11.7	0.5		**14**
15	5.8	—	—	—	27.4	—	0.6	—	4.0^{16}	11.6	1.2	0.1		**15**
16	5.0	—	3.1	0.1	2.9	7.6	0.2	—	0.6^{02}	—	9.1	—		**16**
17	2.2	1.0	0.7	2.9	—	—	0.9	—	—	—	0.2	—		**17**
18	4.1	—	0.6	—	—	1.9	6.5	—	—	7.7	9.8	—		**18**
19	6.6	—	0.5	—	—	0.2	2.1	—	—	20.0	—	—		**19**
20	3.0	—	—	—	—	—	3.0	0.8	3.6^{14}	—	—	3.5		**20**
21	1.8	—	4.1	—	—	0.8	7.3	—	3.5^{14}	0.1	—	—		**21**
22	0.7	2.5	7.6	—	—	0.7	0.4	—	—	—	0.4	—		**22**
23	0.4	—	1.0	2.0	—	—	0.2	0.5	—	3.8	15.9	—		**23**
24	—	—	0.2	3.7	—	—	0.8	—	—	—	0.9	—		**24**
25	26.9	6.1	2.0	0.8	—	0.2	0.1	—	—	—	8.7	—		**25**
26	3.1	0.1	1.1	0.7	—	—	0.7	—	1.4	3.4	5.2	0.2		**26**
27	0.8	—	2.8	0.9	—	—	—	—	0.9	4.1	10.2	—		**27**
28	0.7	9.7	4.2	1.1	—	0.3	—	—	0.8	2.4	2.0	1.4		**28**
29	—	X	—	10.6	—	—	—	—	—	4.1	0.6	—		**29**
30	—	X	—	14.0	—	0.1	—	—	—	—	—	—		**30**
31	—	X	—	X	—	X	2.0	40	X	—	X	—		**31**
Total 99	87.3	24.2	42.6	54.8	45.8	31.7	26.2	46.2	15.7	173.1	95.6	27.3	670.5	
*Days with 0.2 mm. or more														
*Days with 1.0 mm. or more														
Office Use Only														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except years' total.

(*Signed*) .... (P.T.O.)

116

COPY FOR OFFICIAL USE

Station No. 1271/5

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Shoeburyness
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 11 ft.

Daily Values 100
150 + 00
Tx

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
40	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	-	0.4	-	-	-	-	-	-	-	~~tr~~	2.4	-		1
2	-	0.2	-	2.9	-	-	1.1	-	-	4.5	9.2	~~tr~~		2
3	-	5.3	-	2.5	-	-	~~tr~~	-	-	3.7	30.3	0.8		3
4	-	2.4	-	6.3	-	-	-	-	-	2.6	6.1	2.0		4
5	-	~~tr~~	~~tr~~	~~tr~~	-	-	0.6	-	-	~~tr~~	7.4	~~tr~~		5
6	1.7	1.0	tr	-	~~tr~~	-	5.6	-	-	3.8	7.0	-		6
7	7.2	0.7	-	-	0.3	-	4.4	2.8	-	-	~~tr~~	0.4		7
8	-	0.2	-	0.5	~~tr~~	-	2.1	-	~~tr~~	2.0	~~tr~~	4.6		8
9	-	-	-	-	-	-	-	-	-	~~tr~~	0.7	2.9		9
10	-	-	-	~~tr~~	-	~~tr~~	9.1	0.3	~~tr~~	1.1	3.4	1.1		10
11	-	~~tr~~	0.1	~~tr~~	-	-	~~tr~~	-	-	-	16.2	0.4		11
12	-	0.4	0.1	~~tr~~	-	-	2.0	-	04 1.1	-	~~tr~~	-		12
13	-	1.4	15.5	~~tr~~	-	~~tr~~	~~tr~~	-	16 4.1	-	27.9	-		13
14	-	-	5.9	2.1	-	~~tr~~	-	~~tr~~	~~tr~~	~~tr~~	-	5.2		14
15	-	-	0.4	2.5	1.6	2.5	31.4	-	~~tr~~	0.1	5.6	0.2		15
16	3.2	2.1	1.7	0.7	-	4.1	11.7	-	04 1.0	8.0	15.5	1.0		16
17	~~tr~~	-	14.4	-	-	-	0.1	-	~~tr~~	~~tr~~	0.2	-		17
18	-	6.5	4.9	7.2	-	-	3.4	~~tr~~	05 1.3	4.4	0.9	38		18
19	-	2.8	1.0	~~tr~~	-	~~tr~~	-	~~tr~~	46 11.7	~~tr~~	-	4.0		19
20	~~tr~~	0.7	0.1	0.2	-	0.4	0.9	0.2	0.1	-	2.7	~~tr~~		20
21	0.5	-	~~tr~~	-	0.1	-	0.9	~~tr~~	~~tr~~	9.6	2.3	-		21
22	1.2	-	1.5	-	3.2	4.0	-	~~tr~~	07 0.7	2.4	~~tr~~	-		22
23	-	0.9	0.6	0.6	~~tr~~	~~tr~~	~~tr~~	0.6	-	0.7	0.1	0.8		23
24	-	-	~~tr~~	4.8	-	-	5.3	-	-	1.2	~~tr~~	0.6		24
25	-	-	10.2	-	~~tr~~	-	6.3	-	-	0.4	-	0.1		25
26	12.5	0.6	12.9	0.6	3.2	0.1	3.5	-	-	1.2	-	~~tr~~		26
27	8.5	2.3	~~tr~~	-	-	-	1.7	~~tr~~	-	~~tr~~	0.2	0.1		27
28	tr	~~tr~~	~~tr~~	~~tr~~	6.4	-	-	~~tr~~	~~tr~~	2.7	-	-		28
29	tr	-	0.3	-	10.6	0.1	-	-	0.8	-	-	4.1		29
30	1.7	✕	-	4.1	-	-	~~tr~~	-	-	0.3	-	0.1		30
31	2.4	✕	-	✕	-	✕	-	-	✕	6.2	✕	0.1		31
99 TOTAL	38.9	27.9	69.6	35.0	25.4	112	90.1	3.9	20.8	54.9	138.1	32.3	Year's Total 548.1	
* Days with 0.2 mm. or more.	9	16	12	13	6	84	16	4	7	17	17	15	136	
* Days with 1.0 mm. or more.	8	8	9	8	5	~~4~~ 3	13	1	5	14	13	9	96	

(114w) * See Instruction 3 (f) on other side. † Spare column, no entries required, except year's total.

1.53 1.10 2.74 1.38 1.00 ~~.28~~ .44 3.55 .15 .82 2.16 5.44 1.24 21.58

(Signed) .... [P.T.O.

1272

1272

LEIGH RESERVOIRS

1931- 1940

780212

Section **A** for the entry of Daily

AIR MINISTRY.—M

LL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTE

1.

Kept at Leigh Re

in the County of Esse

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

THE MORNING MEASUREME Y.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·15	·01	·27	–	–	–	–	–	–	–	–	1
2	·25	·22	–	·23	} 1·02	–	–	·06	·32	–	–	–	2
3	–	·05	–	·07		–	–	·88	·22	–	–	·19	3
4	·04	·03	–	–	·03	–	} ·02	–	–	·03	–	–	4
5	–	–	–	·16	·02	·45		–	–	–	–	–	5
6	–	·06	–	·03	–	} ·11	–	–	·02	·18	·32	·04	6
7	–	–	–	–	–		–	·10	·01	·01	} ·13	–	7
8	–	·06	·05	–	–	·20	–	–	–	–		–	8
9	} ·20	·01	·24	–	–	·12	–	·16	–	·01	·24	·04	9
10		·07	–	–	–	·01	–	·11	–	} ·01	·28	–	10
11		·19	–	–	–	–	–	·02	·05		·23	·02	11
12		·02	–	–	–	–	–	–	} ·28	–	–	–	12
13	·05	·02	–	–	·07	–	·11	·06		–	–	–	13
14	–	} ·11	–	–	·02	·03	·49	·83	–	–	–	–	14
15	·03		–	·16	·14	–	·42	} ·14	–	–	–	·05	15
16	–	·08	–	·11	} ·23	–	–		–	–	–	–	16
17	–	·03	–	·38		–	·08	–	·09	–	–	–	17
18	·05	·14	–	} ·84	·01	–	} ·17	·35	–	–	·38	–	18
19	–	–	–		–	·21		·55	} ·10	–	·02	–	19
20	–	·04	–	·08	–	–	·08	·10		–	–	–	20
21		} ·02		·01	·59	–	–	–	–	–	} ·04	–	21
22	·08		·25	–	–	–	–	–	·05	–		–	22
23	–	·02	–	–	–	·05	–	–	–	–	·04	·01	23
24	–	–	–	·31	–	·03	–	–	·05	–	–	–	24
25	·19	–	–	} ·75	–	–	} 1·05	–	–	–	·05	·02	25
26	–	·04	–		–	–		–	–	–	·13	–	26
27	·13	·36	–	·05	·17	–	·28	–	·01	·02	–	–	27
28	·16	·09	–	·01	·11	–	–	–	–	–	–	·18	28
29	·06	–	–	·05	·06	–	·17	–	–	·22	–	–	29
30	·04	✕	–	–	} ·09	–	–	·01	–	–	–	·04	30
31	–	✕	–	✕		✕	·03	–	✕	–	✕	–	31
TOTAL	1·28	1·81	·55	3·51	2·56	1·21	2·90	3·37	1·20	·48	1·86	·59	YEAR'S TOTAL 21·32
*Days with ·01 in. or more.	–	–	4	–	–	–	–	–		–		9	–
*Days with ·04 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	

PER PRO
SOUTHEND WATERWORKS COMPANY,

40-9999

(Signed) Edward Bell

ENGINEER

P.T.O.

*See Instruction 2 (*f*) on other side.

1272

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Leigh Reservoir

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 177·1 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·15	·01	·27	–	–	–	–	–	–	–	–	1
2	·25	·22	–	·23	1·02	–	–	·06	·32	–	–	–	2
3	–	·05	–	·07		–	–	·88	·22	–	–	·19	3
4	·04	·03	–	–	·03	–	·02	–	–	·03	–	–	4
5	–	–	–	·16	·02	·45		–	–	–	–	–	5
6	–	·06	–	·03	–	·11	–	–	·02	·18	·32	·04	6
7	–	–	–	–	–		–	·10	·01	·01	·13	–	7
8	–	·06	·05	–	–	·20	–	–	–	–		–	8
9	·20	·01	·24	–	–	·12	–	·16	–	·01	·24	·04	9
10		·07	–	–	–	·01	–	·11	–	·01	·28	–	10
11		·19	–	–	–	–	–	·02	·05		·23	·02	11
12		·02	–	–	–	–	–		·28	–	–	–	12
13	·05	·02	–	–	·07	–	·11	·06		–	–	–	13
14	–	·11	–	–	·02	·03	·49	·83	–	–	–	–	14
15	·03		–	·16	·14	–	·42	·14	–	–	–	·05	15
16	–	·08	–	·11	·23	–	–		–	–	–	–	16
17	–	·03	–	·38		–	·08	–	·09	–	–	–	17
18	·05	·14	–	·84	·01	–	·17	·35	–	–	·38	–	18
19	–	–	–		–	·21		·55	·10	–	·02	–	19
20	–	·04	–	·08	–	–	·08	·10		–	–	–	20
21		·02		·01	·59	–	–	–	–	–	·04	–	21
22	·08		·25	–	–	–	–	–	·05	–		–	22
23	–	·02	–	–	–	·05	–	–	–	–	·04	·01	23
24	–	–	–	·31	–	·03	–	–	·05	–	–	–	24
25	·19	–	–	·75	–	–	1·05	–	–	–	·05	·02	25
26	–	·04	–		–	–		–	–	–	·13	–	26
27	·13	·36	–	·05	·17	–	·28	–	·01	·02	–	–	27
28	·16	·09	–	·01	·11	–	–	–	–	–	–	·18	28
29	·06	–	–	·05	·06	–	·17	–	–	·22	–	–	29
30	·04	×	–	–	·09	–	–	·01	–	–	–	·04	30
31	–	×	–	×		×	·03	–	×	–	×	–	31
TOTAL	1·28	1·81	·55	3·51	2·56	1·21	2·90	3·37	1·20	·48	1·86	·59	YEAR'S TOTAL 21·32
*Days with ·01 in. or more.	–	–	4	–	–	–	–	–		–		9	–
*Days with ·04 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	

PER PRO
SOUTHEND WATERWORKS COMPANY,
ENGINEER

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*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

1272

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Leigh Reservoirs
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 177.10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01	—	·08	·40	—	—	·18	—	·05	—	—	1
2	·01	—	—	·11	·09	—	—	—	—		—	·07	2
3	—	—	—		·10	—	—	—	·53	—	—	—	3
4	—	—	—	—	·01	·17	—	—		·08	—	—	4
5	·06	—	·06	·01	·03		·06	·11	·06		—	—	5
6	·29	—		·11	·03	—	—	—	·05	—	—	—	6
7	·01	—	·09	·07	·25	—	—	—	·02	—	—	—	7
8	·01	—	—	·06		—	—	—	—	1·09	—	—	8
9	·18	·02	—	·17	·86	—	—	—	—		—	—	9
10		·02	—		·05	—	—	—	—	·06	—	—	10
11	·02	·10	·03	·04	·11	·02	—	—	·02	·06	—	—	11
12	·03	—	·02	—	—	—	—	—	—	·26	—	—	12
13	·10	—		·04	·02	—	—	—	·06	·23	—	·01	13
14	·07	·02	—	·01	·18	—	—	·04	—	·07	—	—	14
15	—	·01	—	·15		—	—		—	·14	·03	—	15
16	·06	—	—	·18		—	·01	—	—		—	—	16
17		—	—		—	—		—	·09	·02	—	—	17
18	—	—	—	·01	—	—	·02	—		—	—	—	18
19	—	—	—	—	—	—	—	—	·02	·15	—	—	19
20	—	—	—	·12	·04	—	·20	·40	·01	·66	·19	—	20
21	—	—	—	·01	·63	—	·07		·01	·23	·02	—	21
22	—	—	·60	—		·04	·09	—	·25	1·32	·22	—	22
23	—	·04	—	·04	·05	—	·35	—	·09		—	·06	23
24	—	·07	—		—	—		—	·11		·06	·07	24
25	—	—	—	—	—	·03	·31	—		·39	·02		25
26	—	—	—	·14	·03	—	·13	·13	·01	·04	·05		26
27	—	—	·05	·14	·35	·02	·20	—	—	·20			27
28	—	—	—	·01	·02	—	·05	—	·06	·18	—		28
29	—	—	·13	·03		—	—	·35	·05	·31	—		29
30	—	×	·01	·22	—	·41	—	—	—		·03		30
31	—	×	·18	×	—	×	—	—	×	·05	×	·01	31
TOTAL	·86	·29	1·17	1·75	3·25	·69	1·49	·91	1·44	5·59	·62	·22	YEAR'S TOTAL 18·28
*Days with ·01 in. or more.	—	8	—	—	—	—	—	—	—	—	—	—	—
*Days with ·04 in. or more.	—	3	—	—	—	—	—	—	—	—	—	—	—

PER PRO
SOUTHEND WATERWORKS COMPANY

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*See Instruction 2 (*f*) on other side.

(*Signed*) p Edward C Belham
ENGINEER

[P.T.O.

1272

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Leigh Reservoirs
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 177·10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·07	·12	–	–	–	–	–	–	–	–		1
2	·04	–	·18	–	·24	–	–	–	–	–	–	·02	2
3	–	·14	·05	–	–	–	–	–	–	–	–		3
4	–	·01	·05	–	–	–	–	–	–	–	·08	–	4
5	·23			–	–	–	–	–	–	–		–	5
6		·03	·01	–	–	–	–	–	–	·03	·04	–	6
7	·39	·02	–	–	·70	–	–	–	–		–	–	7
8		–	–	–	–	–	·46	–	–	·18	–	–	8
9	–	–	–	–	·09	–		–	–		–	–	9
10	·02	·03	–	–	–	·11	–	–	–	–	–	–	10
11		–	–	–	·04		·08	·06	·02	–	–	–	11
12	·10	–	–	–	·08	·26	·09	–	·61	–	·27	–	12
13		–	–	–	·15	–	·31	–	·21	–		–	13
14	·13	–	–	–		–	·01	·02	–	·18	·14	–	14
15		–	·04	–	–	–	·12	·05	–		·07	–	15
16	·25	–	·30	–	–	·29		–	–	·03		–	16
17	–	–	·16	–	–	–	·02	–	·17	–	·03	–	17
18	·01	·01	·15	·04	–	·40	–	·03	–	–	–	–	18
19	–			–	–	·22	–	–	·34	–	–	–	19
20	–	–	–	–	–		·33	–	·02		·02	–	20
21	–	·17	–	–	–	–	–	·21	·37	·10	–	–	21
22	–	·02	–	–	–	–	–				–	–	22
23	–	–	–	·09	·12	·13	–	–	·84	–	·02	–	23
24	–	·07	–	·18	–	·16	–	–		–	–	–	24
25	–	·14	–	·24	·08		–	–				–	25
26	–		–	·07	–	·79	–	–	·64	·20	·20	·25	26
27	–	–	–	–	·04	·01	–	–				·05	27
28	–	–	–	–		–	·10	–	–	·23	–	·06	28
29	·04		–	·05	–	–		–	–		–		29
30	·19	✗	·08		–	–	·07	–	·09	·03	–	·13	30
31	·04	✗	–	✗	–	✗	–	·06	✗	–	✗		31
TOTAL	1·45	·71	1·14	·67	1·54	2·37	1·59	·43	3·31	·98	·87	·51	YEAR'S TOTAL 15·57
*Days with ·01 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–
*Days with ·04 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–

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(Signed) Edward Billam [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 1272

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Leigh Reservoirs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 177·10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	·03	–	–	–	–	–	·20	·64	·01	–	·61		1
2	·07		–	·01	–	–	–	–		·45	–			2
3	·14		·16	·05	·01	–	–	–	–	·22	·06	·01		3
4	·12		·02	–	–	–	–	–	–	·06		·28		4
5			·02	–	–	–	–	–	–	·03	–	·21		5
6	–	–	·33	–	·17	·18	–	–	–	·31	·02	·17		6
7	–	–	–	–	–	–	–	–	–		–	·04		7
8	–	–	–	·10	·24	–	–	·06	–	–	·31	–		8
9	–	–	·01	·02	–	–	–	–	–	–	·17	·05		9
10	·03	–	·29	·05	–	–	–	–	–	·03	·10	–		10
11	·25	–	·25	·08	–	–	·03	–	–	–	–	·14		11
12	–	–	·16	–	–	–	·06	·50	–	–	–	·06		12
13	·27	–	·05	–	–	–	·09	–	–	·08	·04	·03		13
14		–	·16	–	·03	–	·02	–	–		·25	·35		14
15	·12	·02	·08	–	·04	–	–	–	–	·06	·10	·18		15
16	·08		·05	·03	·15	–	–	·02	–	·05	–			16
17	–		·05	·02	–	–	–	–	·03	·06	·01	·22		17
18	·15		–	·11	–	–	–	–	–	–	–	·16		18
19	–	–	·14	·18	–	–	–	–	·13	·01	–	·06		19
20	–	–	·26	–	–	–	–	–	–	–	–	·02		20
21	–	–	–	·16	–	·04	–	–	–	–	–	–		21
22	–	–	–	–	–	–	·03	·09	·14	–	–	–		22
23	–	–	–	·25	–	·61	–	–		–	–	·15		23
24	–	·02	–	·06	–		1·26	–	·09	–	–	·39		24
25	–		–	·06	–	–	–	–	–	–	–			25
26	–	–	–	·09	–	·11	–	–	–	–	–			26
27	·04	·01	–	·05	–	·03	–	–	–	·09	–	·14		27
28		–	–	·31	–	·06	·03	·46	–		·05	·09		28
29	·13	×	–	–	–	–		·01	·21	–	–	·13		29
30		×	–	–	–	–	–	·03		–	–			30
31		×	–	×	–	×	–	–	×	·14	×	·03		31
TOTAL	1·40	·08	2·03	1·63	·64	1·03	1·52	1·37	1·24	1·60	1·11	3·52	Year's Total. 17·17	
* Days with .01 in. or more.	~~–~~	~~–~~	~~15~~	~~17~~	~~6~~	~~–~~	~~–~~	~~8~~	~~–~~	~~–~~	~~–~~	~~–~~		
* Days with .04 in. or more.	~~–~~	~~–~~	~~12~~	~~13~~	~~4~~	~~–~~	~~–~~	~~5~~	~~–~~	~~–~~	~~–~~	~~–~~		

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed)

PER PRO SOUTHEND WATERWORKS COMPANY,
ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 1272

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935

Kept at Leigh Reservoirs.

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 177.10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·32	·05	–	·04	–	·25	·14	–	·69	·02	·01	–		1
2	·16	–	·20	·08	–		–	–	·15	·16	·03	–		2
3	–	·05		·10	–	·01	–	–	–	·62	·09	–		3
4	–	–	–	·12	–	–	–	–	·10	·11	–	·03		4
5	–	·34	·01	·11	–	·52	–	–	·39	·02	–	–		5
6	·03	·06	–	·55	–	·05	–	–	–	–	·09	–		6
7	·03	·03	–		–	·03	–	–	–	–	·59	·09		7
8	–	·05	·02	·27	–	·37	–	·16	–	·11	·09	·03		8
9	–	–	·02	·05	–		–	–	–	·57	·06	·01		9
10	·01	·01		–	–	·07	–	–	–	–	·10	·04		10
11	·16	–	–	·15	–	·03	–	–	–	–	·11	–		11
12	–	–	–	–	–	·01	–	·20	–	–	·47	–		12
13	·04	·13	–	·33	·15	–	–	–	–	–	·04	–		13
14	·01	–	–		·18	·07	–	–	–	–	–	·07		14
15	–	·13	–	·20	–	·09	–	–	·04	–	·10	·07		15
16	–	·10	–	·04	–		–	–	·15	–	·53	·08		16
17	·01		·24	–	·02	·15	–	·05	–	–	·72	–		17
18	–	–	–	·13	·37	·05	·02		·31	·06	·05	·02		18
19	–	–	–			·04	–	–	·01	·01	·12	·01		19
20	–	·18	–	–	·17	·06	·10	–	–		·05	–		20
21	–	·17	–	·12	–	–	–	–	·25	·05	·04	–		21
22	–	·08	–		–	–	–	–		–	–	–		22
23	–	·30	·04	–	–	–	–	·60	–	–	–	·15		23
24	·04			–	·41	–	–	·21	·32	·03	–	·35		24
25	·26	·23	–	·35	–	·49	–		–	–	–	·08		25
26	·12	–	–	–	–	–	–	·27	·01	·04	–	·27		26
27		·40	–	–	–	–	–	–	·08		·09	·07		27
28	–	·10	–	–	·04	–	–	–	·20	·05	·01	·06		28
29	–	×	–	–	–	–	–	–		–	–	·10		29
30	·03	×	–	·02	·05	–	–	·87	·05	·04	·27	·20		30
31	–	×	–	×	–	×	–	–	×	·06	×	·19	d.	31
TOTAL	1·22	2·41	·53	2·66	1·39	2·29	·26	2·36	2·75	1·95	3·66	1·92	Year's Total. 23·40	
* Days with .01 in. or more.	–	–	–	–	–	–	3	–	–	–	21	19	–	
* Days with .04 in. or more.	–	–	–	–	–	–	2	–	–	–	18	14	–	

PER PRO SOUTHEND WATERWORKS COMPANY,

ENGINEER

40-9999

† Spare column, no entries required.

(*Signed*)

P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1272

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Leigh Reservoirs

in the County of Essex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 177·10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	·08	·07	·10	—	·20	·19	·01	—	—	·06	·11	1
2	—	·07	·03	—	—	·11	·03	·10	—	—	·05	·24	2
3	—	—	—	·20	—	·07	·01	—	—	—	·21	·02	3
4	—	—	·06	—	—	·05	—	—	·18	·06	—	—	4
5	·08	—	·03	—	—	—	—	—	·22	·10	·07	—	5
6	·09	—	·01	—	—	·03	—	·02	·04	·11	·63	—	6
7	·22	—	·03	—	—	·10	—	—	·03	·08	·28	—	7
8	·15	—	·04	—	—	—	—	—	—	·01	·25	·30	8
9	·31	—	·02	—	·02	·01	·62	·02	·03	·03	—	·03	9
10	·03	—	—	—	—	—	·05	·54	·02	—	·02	—	10
11	—	—	—	·20	—	—	·09	·01	—	—	·69	—	11
12	—	—	—	·19	·07	·29	·15	—	·14	—	·08	·05	12
13	—	—	—	—	—	·10	—	—	—	—	·01	·10	13
14	—	·11	—	—	—	·08	·52	—	—	—	·15	·16	14
15	—	·06	—	—	—	—	—	—	·10	—	—	—	15
16	·28	·11	—	—	·01	—	—	—	·04	—	·34	·03	16
17	·35	·40	—	—	—	·18	—	—	—	·06	·20	·12	17
18	—	·02	—	—	—	·15	·07	—	—	·12	·26	·07	18
19	·19	·01	—	—	—	·02	·04	·02	—	·07	—	—	19
20	·24	·02	—	·30	—	—	—	—	·61	—	—	—	20
21	—	—	—	·13	—	·71	·02	—	—	—	—	—	21
22	·11	·47	—	·02	·15	·07	·13	—	—	—	—	·09	22
23	·02	·06	—	·10	—	—	·06	—	—	·05	—	—	23
24	·10	·05	—	—	—	—	—	—	·06	·28	—	—	24
25	·46	—	·17	·16	—	·06	·03	—	·11	·09	·03	·01	25
26	—	·09	·12	—	—	—	·03	—	·06	·10	—	—	26
27	·12	—	—	—	—	—	·13	—	·16	·08	—	—	27
28	·52	—	·01	—	—	·15	·60	—	·22	—	—	·02	28
29	·09	·09	·07	—	—	·72	·07	—	—	·07	·10	—	29
30	·06	×	—	—	·05	·19	·02	—	·01	·09	—	—	30
31	·25	×	·20	×	—	×	·09	—	×	·50	×	·05	31
TOTAL	3·85	1·64	·86	1·40	·30	3·29	2·95	·72	2·03	1·90	3·43	1·40	YEAR'S TOTAL 23·77
*Days with ·01 in. or more.	20	14	13	9	5	19	20	7	16	17	17	15	172 ✓
*Days with .04 in. or more.	18	11	7	8	3	16	14	2	12	15	14	10	130 ✓

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ________________ [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1272

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Leigh Reservoirs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 177 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·49	·01	-	·05	-	-	-	-	-	-	·85	·23		1
2	-	·05	·02	·45	-	-	-	-	·04	-	·01	·40		2
3	-	·04	·04	-	-	-	-	-	-	-	-	·59		3
4	·10	·26	-	·01	-	-	-	-	-	-	-	·33		4
5	·17	·27	·22	-	-	-	·10	-	-	-	-	·20		5
6	·04	·01	·48	-	·10	-	-	-	-	·01	-	·01		6
7	-	·83	·24	·03	·26	-	-	-	·04	·01	-	·04		7
8	-	-	·08	-	-	·06	-	-	-	-	·14	·92		8
9	-	·05	-	·53	·27	·03	·01	·03	·15	-	-	·05		9
10	-	-	·25	·21	·09	·45	·01	·01	-	-	-	·28		10
11	-	-	·36	·06	·16	·01	-	-	-	-	-	·11		11
12	·24	·27	·02	-	·68	-	·04	·01	·14	-	-	·02		12
13	·10	-	·35	-	·01	·35	·02	·35	·10	-	-	·57		13
14	·01	·03	·11	·02	·09	·07	-	·41	·12	-	-	-		14
15	·01	·06	-	·13	·01	·01	·95	-	·08	-	-	·04		15
16	-	·09	·24	·40	-	-	-	·19	·07	-	-	·03		16
17	·18	·02	·04	·16	-	·01	-	-	·13	-	·20	-		17
18	·30	·10	·03	·02	·40	1·50	-	-	·08	-	·14	-		18
19	·09	·10	·02	·08	·19	·22	·47	-	·11	-	-	-		19
20	·25	-	·01	·36	·75	·10	·01	-	·10	-	-	·02		20
21	·09	·38	·04	·04	·02	-	·03	·01	-	-	·01	·01		21
22	·35	·07	-	-	-	·49	·02	-	-	·63	·15	·02		22
23	·06	-	-	-	-	-	·03	-	-	·36	·03	·01		23
24	·38	·57	·01	-	-	·01	-	-	·13	·05	-	-		24
25	·26	·45	-	-	-	-	-	-	·11	·09	-	-		25
26	·01	·09	·10	-	-	-	-	-	·01	·12	-	-		26
27	-	·13	-	·37	-	-	-	-	-	·09	-	-		27
28	-	·02	-	·01	-	·01	-	-	-	·01	-	·07		28
29	·25	X	-	-	-	·03	-	-	-	·09	·03	·02		29
30	·13	✕	-	-	-	-	-	·01	-	·01	·18	-		30
31	·15	✕	-	✕	-	✕	-	-	✕	·03	✕	·02		31
													Year's Total	
TOTAL	3·66	3·90	2·66	2·93	3·03	3·35	1·69	1·02	1·41	1·50	1·47	3·99	30·91	✓ ✓
* Days with .01 in. or more.	21	22	19	17	13	15	11	8	15	12	10	22	185	✓ ✓
* Days with .04 in. or more.	18	17	13	12	10	8	4	3	14	7	6	13	125	✓ ✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1272

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Leigh Reservoirs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 177 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

Daff

snow 10.7.

a.f.e.

✓ W.E.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	-	·02	-	·07	·30	·02	-	16	·18	·01	·04		1
2	·03	-	-	·10	·19	-	·04	-	-		·03	·02		2
3	·01	-	-	-	·17	-		-	·02	·47	·01	·07		3
4	-	-	-	-	-	-	·14	·12		·03	-			4
5	·01	-	-	-	-	·03	·46	·02	·01	·15	-	-		5
6	·02	-	-	-	-		·03	·65	·04	·01	-	-		6
7	·07	-	-	-	-	·01	·07		·03	·19	-	·09		7
8	·17	-	-	-	-	-	-	·03	·01	·12	-	-		8
9	·09	-	-	-	-	-	·04	·20	-		·01	·27		9
10	·16	·05	-	-	-	·07		·18	-	-	-	·34		10
11	·25	-	-	-	-	-	-	-	-	-	·04			11
12	·15	·07	-	-	-	-	-	·12	-	·14	·04	·03		12
13	·30	·03	-	-	-	-	-		-	·01		·01		13
14	·07	·17	-	-	·29	-	-	-	·06	-	·01	·01		14
15	·01	·21	-	-		-	·26	-	-	·34	·02	·08		15
16	·13	·01	-	-	-	-	·08	-	-		·02	·31		16
17	-	·09	-	-	·52	-		-	·07	·04	·01	-		17
18	·02	-	-	-	·11	-	·01	-		·03	·23	-		18
19	-	-	-	-	-	-	-	·01	·01	-	·42	snow ·06		19
20	-	·01	-	-	·06	-	-	·20	·11	-		-do- ·09		20
21	·02	-	-	·01	-	-	-		·09	-	·01	-do- ·23		21
22	-	-	-	-	-	·01	-	·11	-	-	·11	-do- ·06		22
23	-	-	-	-	-	-	-	-	-	-	·03	-do- ·06		23
24	-	-	·14	-	·09		-	-	·14	-	·04	-do- ·06		24
25	·07	-	·19	·10	·12	-	·02	-		·05	·49			25
26	·10	·08	·09	·01	-	-	-	-	·26	·33	·08	-do- ·37		26
27	·09	·04	-	-	·17	·11	·13	·14	·85	·06				27
28	·17	·03	-	-	·30	-	-		·09	·01	·01	·01		28
29	·19	×	-	·08		-	-	·01	·05	·04	·01	·26		29
30	·07	×	-	·07	·08	-	·	-	·01		·10	·02		30
31	·10	×	-	×	·07	×	-	-	×	·07	×	·16		31
TOTAL	2·33	0·79	0·44	·37	2·24	·53	1·30	1·82	2·01	2·24	1·46	2·65	Year's Total 18·51	
* Days with .01 in. or more.	23	11	4	6	14	6	13	13	18	20	23	24	175	
* Days with .04 in. or more.	16	7	3	4	14	3	8	8	11	14	10	18	146	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1272

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Leigh Reservoirs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 177 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	-	-	.10	.47	-	-	.11	.08	-	.02	.02		1
2	.01	-	-	.01	.02	-	-	.25	.18	.03	.01	.33		2
3	.12	.01	-	.24	-	-	-	.80		.13	.21			3
4	.08	-	.06	.20	-	-	-	1.60	-	.59	.14	.04		4
5	-	-	-	.16	-	-	.02	.24	-	.26		.10		5
6	.34	-	-	.01	-	-	.01		-	.01	.19	.02		6
7	.08	.15	-	-	-	-	-	.20	-	1.45	.05	.06		7
8	-	.02	.12	-	-	-	-	.03	-		.09	.32		8
9	.01	.05	-	-	-	-	-	.07	-	.95	.10	.09		9
10	.12	-	-	-	-	.50	-		.03	.03	.02			10
11	-	-	.31	-	-		-	-	-	.82	.01	.04		11
12	-	.04	-	-	.01	.14	-	-	.02	.02		.01		12
13	-	-	.01	-	.30	.06	-	-	-	1.65	.01	.04		13
14	.30	-	.02	.02		-	-	-	.05	.87	.52	.05		14
15	.30	-	-	.01	1.00	.01	.01	-	.03		.01	.05		15
16	.11	-	.08		.15	.33		-	.14	.01	.44	-		16
17	.19	.05	.03	.06	.01	.13	.04	-		-	.04	-		17
18	.17	-	.06	-	.03		.03	-	-	.36	.42	-		18
19	.24	-	.03	-	-	.01	.25	-	.01	.75		-		19
20	.18	-	-	-	-	-	.16	.03	.08	.01	.02	.10		20
21	.08	-	.37	-	-	.03	.64	.01	.16	-	-	-		21
22	.04	.05	.16	.09	-	.03	.02	-	.01	-	.10	-		22
23	.01	-	.01		-	-		.03	.01	.17	.60	-		23
24	.09	.09	.04	.08	-	-	.10			.02	.01	-		24
25	1.01	.30	.06	.05	-	-	-	-	-	-	.70	.02		25
26	.27	.02	.01	.08	-	-	.03	-	.02	.07				26
27	.02	.05	.04	.15	-	-	-	-	.10	.12	.20	-		27
28	-	.31	.14	.02	-	-	-	-	.02	.16	.08	.10		28
29	-	✗	-	.00	-	-	-	-	-		.07	-		29
30	-	✗	-		-	.01	-	-	-	.01	.02	-		30
31	-	✗	-	✗	-	✗	.05	-	✗	-	✗	-		31
TOTAL	3.81	1.14	1.55	2.18	1.99	1.25	1.36	3.37	.94	8.49	4.08	1.42	Year's Total 31.58	"d"
* Days with .01 in. or more.	22 ~~22~~	12 ~~12~~	17 ~~17~~	18 ~~16~~	8 ~~8~~	11 ~~10~~	12 ~~12~~	12 ~~11~~	17 ~~15~~	25 ~~22~~	28 ~~25~~	18 ~~16~~	~~186~~	200.
* Days with .04 in. or more.	18 ~~18~~	9 ~~9~~	11 ~~11~~	12 ~~11~~	4 ~~4~~	6 ~~5~~	6 ~~6~~	7 ~~7~~	8 ~~7~~	17 ~~14~~	18 ~~16~~	13 ~~12~~	~~120~~	129

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1272

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193~~1~~0.

Kept at Leigh Reservoirs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 177 ft.

TRAVELLING FORM.

Aces.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	·02	.	–	·01	.	.	.	.	.	·10	–		1
2	.	·10	.	·13	.	.	·06	.	.	·19	}1·73	·01		2
3	·01	}·40	.	·14	.	.	·01	.	.	·17	x	·08		3
4	.	x	.	·19	.	.	.	.	.	·14	·15	·10		4
5	.	·05	.	·02	–	.	.	.	.	}·15	·42	·04		5
6	}·46	·09	.	–	–	.	}·35	.	.	x	·29	–		6
7	x	·04	.	–	·03	.	x	·09	.	.	·01	}·24		7
8	·01	·01	.	·01	.	.	·14	.	.	·12	·01	x		8
9	.	·01	.	–	.	.	·01	.	.	·02	}·14	·10		9
10	.	.	.	–	.	.	·37	.	.	·02	x	·07		10
11	.	.	·02	·02	–	.	·01	.	.	.	·70	·03		11
12	.	·65	·02	.	–	.	·08	.	·05	.	·02	–		12
13	.	·03	·64	.	–	.	}·03	.	·13	.	1·12	·02		13
14	.	.	·22	·10	–	.	–	·01	}·02	·01	·02	}·20		14
15	·02	.	·03	·09	·11	}·26	1·23	.		.	·43			15
16	·07	·05	}·65	·12	–	x	·41	.	·07	·40	}·55	·07		16
17	.	}·35	x	·01	.	.	·03	.		·01		·02		17
18	.	x	·10	·30	.	–	·06	.	·03	·23	·06	·15		18
19	.	·08	·12	·01	.	–	·08	.	·62	}·08	·07	·06		19
20	}·06	·02	·01	.	.	·04	}·08	·02	·01	x	·08	–		20
21	x	·01	}·05	–	·04	.	x	.	}·11	·17	·13	–		21
22	·03	·01	x	–	·19	}·18	.	.	x	·05	·01	–		22
23	.	·02	–	·12	·01	–	.	·03	.	·06	}·02	·04		23
24	.	–	}·50	·25	–	.	·20	.	.	·03	.	x		24
25	.	.	x	·01	}·25	.	·32	.	.	·05	.	}·04		25
26	·75	·03	·44	·03	x	.	·23	.	.	}·01	.	–		26
27	}·25	·07	·01	·01	·01	.	}·20	.	.	–	·01	·01		27
1·39 28	–	·01	–	–	·09	.	–	.	}–	–	.	}·16		28
29	·02	.	·03	.	·25	}·02	–	.	·01	–	.	x		29
30	·25	✕	.	·20	·01	–	.	.	.	·01	–	·01		30
31	·12	✕	.	✕	–	✕	.	.	✕	·30	✕	·02		31
TOTAL	2·09	1·45	2·84	1·76	1·00	·50	3·90	·15	1·05	2·22	6·04	1·47	Year's Total 24·50	
* Days with .01 in. or more.	14	21	15	18	11	5	21	4	9	20	24	20	182	
* Days with .04 in. or more.	9	11	9	10	6	4	16	1	5	13	16	13	113	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

Section **A** for the entry of Dail
AIR MINISTRY.—

Station No. ~~1254~~ 1273/5
ALL ORGANIZATION

FORM 1090

REGIST

38

1273/5

LEIGH-ON-SEA

BRICK HSE

1938-40

78 02 12

Kept at Brick House Eas

in the County of Essex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUREMEN

US DAY

Jan. 1, following

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06				·05	·27	·02		·16			·02		1
2	·06			·11	·22		·04			·18		·01		2
3	~~·09~~				·12	·01			·02	·40				3
4						·03	·16			·03		·05		4
5							·35	·10	·02	·14		·02		5
6							·03	·01	·03					6
7	·09						·05	·64	·03	·20		·09		7
8	·17									·11	·04	·08		8
9	·10							·17		~~·14~~		·22		9
10	·12					·07	·04	·20				·27		10
11	·21	·09	·01								·03	·04		11
12	·13							·98			·02	·02		12
13	·30									·14	·04			13
14		·11			·31				·06					14
15	·05	·12					·22			·33				15
16	·11						·03			·04		·36		16
17		·04			·36		·06							17
18	·01								·13	·05	·20			18
19					·09			·02			·09			19
20	·02	·01			·09				·12		·29	4		20
21				·04				·27	·07		·01	·26		21
22						·01		·13			·10	·14		22
23														23
24			·14		·08				·02		·05	·15		24
25	·03		·17	·11	·25		·01		·11		·41			25
26	·13	·07	·09						·27	·36		·28		26
27	·06	·06		·02	·17	·12	·13		·49	·05	·09			27
28	·13				·27	·01		·18	·08					28
29	·20			·05	·11				·03		·01	·25		29
30	·05	✕		·13	·09				·01	·02	·10			30
31	·09	✕		✕	·08	✕			✕	·06	✕	·17		31
													Year's Total	
TOTAL	2·12	·50	·41	·46	2·49	·52	1·14	2·70	1·63	2·11	1·48	2·41	17·97	
* Days with .01 in. or more.	20	7	4	6	14	7	12	10	16	14	14	~~17~~ 18	142	
* Days with .04 in. or more.	17	6	3	5	14	3	8	8	9	12	10	~~13~~ 14	109	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Isabella Bentall

P.T.O.

1273/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~1234~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Brick House Eastwood Lane Leigh on Sea

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 11 in.

,, Ground ,, Sea Level 136 ft.

Days axc

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06				·05	·27	·02		·16			·02		1
2	·06			·11	·22		·04			·18		·01		2
3	~~·09~~				·12	·01			·02	·40				3
4						·03	·16			·03		·05		4
5							·35	·10	·02	·14		·02		5
6							·03	·01	·03					6
7	·09						·05	·64	·03	·20		·09		7
8	·17									·11	·04	·08		8
9	·10							·17		~~·14~~		·22		9
10	·12					·07	·04	·20				·27		10
11	·21	·09	·01								·03	·04		11
12	·13							·98			·02	·02		12
13	·30									·14	·04			13
14		·11			·31				·06					14
15	·05	·12					·22			·33				15
16	·11						·03			·04		·36		16
17		·04			·36		·06							17
18	·01								·13	·05	·20			18
19					·09			·02			·09			19
20	·02	·01			·09				·12		·29	4		20
21				·04				·27	·07		·01	·26		21
22						·01		·13			·10	·14		22
23														23
24			·14		·08				·02		·05	·15		24
25	·03		·14	·11	·25		·01		·11		·41			25
26	·13	·07	·09						·27	·36		·28		26
27	·06	·06		·02	·17	·12	·13		·49	·05	·09			27
28	·13				·27	·01		·18	·08					28
29	·20			·05	·11				·03		·01	·25		29
30	·05	×		·13	·09				·01	·02	·10			30
31	·09	×		×	·08	×			×	·06	×	·17		31
TOTAL	2·12	·50	·41	·46	2·49	·52	1·14	2·70	1·63	2·11	1·48	2·41	Year's Total 17·97	
* Days with .01 in. or more.	20	7	4	6	14	7	12	10	16	14	14	~~17~~ 18	142	
* Days with .04 in. or more.	17	6	3	5	14	3	8	8	9	12	10	~~13~~ 14	109	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Isabelle Bentall

P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 1273/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Brick House Eastwood Lane

in the County of Leigh on Sea Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 11 in.

,, Ground ,, Sea Level 136 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02				·47			·11	·06			·01		1
2					·01			·18	·10	·04		·06		2
3		·01		·50				·85		·14	·20	·27		3
4	·17							1·66		·37	·03			4
5				·15			·02	·20		·21	·08	·10		5
6	·30						·01	·01			·22	·01		6
7	·08	·13						·04		1·34	·03	·04		7
8		·02						·35		·15	·16	·30		8
9		·02	·15	·08				·02		·97	·05	·08		9
10						·44		·07	·02	·03				10
11	·11		·32			·15			·02	·94		·03		11
12		·05				·16								12
13						·04				1·28		·02		13
14	·25		·03		·30					·46	·30	·04		14
15	·25				·98				·08	·92	·01	·04		15
16	·10	·04	·08		·09	·32	·03		·15		·42			16
17	·16					·10	·05				·03			17
18	·17		·05							·38	·35			18
19	·22		·02						·03	·60	·02			19
20	·15					·01	·02	·06	·17			·09		20
21	·09		·28			·02	·52	·02	·10					21
22	·03	·05	·19			·02	·03	·02	·01		·08			22
23				·08						·13	·30			23
24	·11	·06		·09			·25			·02		·01		24
25	·73	·25	·08	·05							·30			25
26	·25	·02					·03			·10	·30			26
27		·04	·05	·08					·16	~~·27~~ ·12	·21			27
28		·29	·17	·07						~~·07~~ ·10	·07	·10		28
29				·38						·05				29
30		✕		·49		·05			·02					30
31		✕		✕		✕	·06	·02	✕		✕			31
TOTAL	3·25	1·01	1·42	1·97	1·85	1·31	1·02	3·61	·92	8·15	3·56	1·20	Year's Total 29·27	
* Days with .01 in. or more.	17	12	11	10	5	10	10	14	12	20	19	15	155	
* Days with .04 in. or more.	15	8	9	10	4	7	4	9	7	18	14	10	115	

† Spare column, no entries required.

(Signed) Isabella Bentall

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 1273/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 40

Kept at Brick House Leigh on Sea

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 11 in.

,, Ground ,, Sea Level 136 ft.

Jan and Feb 1-4 estd for snow.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		✓									·12			1
2		4		·15			·05			26 ~~21~~	·45	·10		2
3		4 (·30)		·09			·01			·12	1·30			3
4		~~·56~~		·16						·13	·13	·10		4
5		·25								·01	·33			5
6	4	·07			·03		·27			·14		·15		6
7	4	·07					·07	·66		·01	·33			7
8		·03					·08			·11		·07		8
9				·01							·06	·17		9
10							·15?			·04	·09			10
11				·01							·63			11
12		·07							·06			·04		12
13		·03	·60			·03			·14		1·16			13
14			·15	·10								·17		14
15				·07	·15	·07	1·25?				·41			15
16	✓	·03	·17	·06		·17	·27		·09	·37	·35	·05		16
17		·33	·46											17
18			·10	·29			·07			·19	·07	·10		18
19		·07	·13	·01			·05		·62		·10	·08		19
20						·02				·14				20
21	4	·02			·02		·08			·05	·15			21
22		·02	·05		·17	·16		1·04	·10	·05		·07		22
23			·02	·13						·05				23
24				·16			·19			·04				24
25			·50				·26			·06				25
26	4	·04	·29	·02	·30		·15							26
27	4	·07					·47			·02				27
28	~~·48~~				·13									28
29			·02	·17	·11	·05	·02							29
30	4	✕										·15		30
31	4	✕		✕		✕			✕	·27	✕	·02		31
TOTAL	(1·78) ~~·48~~	1·40 ~~1·70~~	2·49	1·43	·91	·50	3·44	·70	1·01	2·06	3·88	1·27	Year's Total 22·87	
* Days with .01 in. or more.	(8)	17~~4~~	11	14	7	6	16	2	5	18	15	13	132	
* Days with .04 in. or more.	(7)	11~~9~~	9	10	5	4	14	2	5	15	15	12	109	

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) Isabelle Benfall

[P.T.O.

1274

Section **A** for the entry of Dail

AIR MINISTRY.—M

ALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTE

3| .

1274

ST. WAKERING VICARAGE

1931- 1932

78 09 12

Kept at St. Wakering Vic

in the County of Ess

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0.04	—	·16	—	—	—	·13	—	—	—	—	1
2	0.24	0.12	—	·18	·04	—	—	·05	·56	—	·01	—	2
3	0.05	0.05	—	·04	·77	—	—	1·03	·54	—	—	·18	3
4	—	0.05	—	·01	·02	—	—	—	·06	·04	—	·01	4
5	—	—	—	·14	·04	·42	·02	·03	·01	—	—	·05	5
6	—	0.04	—	·01	—	—	—	·01	—	·18	·32	—	6
7	0.03	0.03	—	—	—	·03	·09	·06	·03	—	·02	·02	7
8	0.01	0.04	—	—	—	·20	·02	·36	—	—	·05	—	8
9	—	0.01	0.24	—	—	·10	—	·03	—	—	·20	·06	9
10	0.02	0.08	—	—	—	·02	—	·09	—	—	·38	·03	10
11	0.15	0.17	—	—	—	—	—	·02	·08	—	·21	·01	11
12	0.07	·01	—	—	·13	—	—	—	·27	·03	·01	—	12
13	—	·04	—	—	—	—	—	·06	—	—	·01	—	13
14	0.02	·08	—	—	·13	·03	·60	·55	—	—	—	—	14
15	—	·03	—	·12	·13	—	·44	·08	—	—	·01	—	15
16	0.02	·09	—	·10	·08	·01	·03	·18	·01	—	—	—	16
17	—	·04	—	·23	·01	—	·07	—	·05	—	—	·06	17
18	0.03	·13	—	·18	—	—	—	·41	—	·01	·39	—	18
19	0.02	·01	—	·67	—	·08	·10	·38	·10	—	·05	·02	19
20	0.01	·04	—	·05	—	—	·22	·13	·01	·02	·01	—	20
21	0.02	—	—	—	·72	—	—	·02	·02	—	—	—	21
22	0.03	—	0.11	·02	—	·06	—	—	·05	—	·03	—	22
23	0.25	·07	—	—	·22	·02	—	—	·01	—	·05	·02	23
24	0.04	—	—	·16	·03	—	—	—	·01	—	·01	—	24
25	0.01	—	—	·34	—	—	·37	—	—	—	·07	·02	25
26	0.14	·04	—	·23	—	—	·54	—	—	—	·18	—	26
27	0.07	·34	—	·10	·21	—	·13	—	—	—	~~·01~~	—	27
28	0.02	·10	—	·05	·12	—	—	—	—	·02	·01	·10	28
29	0.02		—	·06	·08	—	·10	—	—	·23	·01	—	29
30	0.02	×	—	—	·04	—	·01	·02	—	—	—	—	30
31	0.04	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	1.43	1.65	0.35	2.85	2.77	0.97	2.74	3.64	1.81	0.53	2.03	0.58	YEAR'S TOTAL 21·35
*Days with ·01 in. or more.	23	23	2	19	16	10	14	19	15	7	20	12	180
*Days with ·04 in. or more.	10	18	2	16	13	5	10	13	8	3	10	5	113

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*See Instruction 2 (*f*) on other side.

(Signed) B.S. Mercer, M.A., B.D.

P.T.O.

1274

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Gt. Wakering Vicarage

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 11 in.

,, Ground ,, Sea Level 15 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0.04	—	·16	—	—	—	·13	—	—	—	—	1
2	0.24	0.12	—	·18	·04	—	—	·05	·56	—	·01	—	2
3	0.05	0.05	—	·04	·77	—	—	1·03	·54	—	—	·18	3
4	—	0.05	—	·01	·02	—	—	—	·06	·04	—	·01	4
5	—	—	—	·14	·04	·42	·02	·03	·01	—	—	·05	5
6	—	0.04	—	·01	—	—	—	·01	—	·18	·32	—	6
7	0.03	0.03	—	—	—	·03	·09	·06	·03	—	·02	·02	7
8	0.01	0.04	—	—	—	·20	·02	·36	—	—	·05	—	8
9	—	0.01	0.24	—	—	·10	—	·03	—	—	·20	·06	9
10	0.02	0.08	—	—	—	·02	—	·09	—	—	·38	·03	10
11	0.15	0.17	—	—	—	—	—	·02	·08	—	·21	·01	11
12	0.07	·01	—	—	·13	—	—	—	·27	·03	·01	—	12
13	—	·04	—	—	—	—	—	·06	—	—	·01	—	13
14	0.02	·08	—	—	·13	·03	·60	·55	—	—	—	—	14
15	—	·03	—	·12	·13	—	·44	·08	—	—	·01	—	15
16	0.02	·09	—	·10	·08	·01	·03	·18	·01	—	—	—	16
17	—	·04	—	·23	·01	—	·07	—	·05	—	—	·06	17
18	0.03	·13	—	·18	—	—	—	·41	—	·01	·39	—	18
19	0.02	·01	—	·67	—	·08	·10	·38	·10	—	·05	·02	19
20	0.01	·04	—	·05	—	—	·22	·13	·01	·02	·01	—	20
21	0.02	—	—	—	·72	—	—	·02	·02	—	—	—	21
22	0.03	—	0.11	·02	—	·06	—	—	·05	—	·03	—	22
23	0.25	·07	—	—	·22	·02	—	—	·01	—	·05	·02	23
24	0.04	—	—	·16	·03	—	—	—	·01	—	·01	—	24
25	0.01	—	—	·34	—	—	·37	—	—	—	·07	·02	25
26	0.14	·04	—	·23	—	—	·54	—	—	—	·18	—	26
27	0.07	·34	—	·10	·21	—	·13	—	—	—	~~·01~~	—	27
28	0.02	·10	—	·05	·12	—	—	—	—	·02	·01	·10	28
29	0.02		—	·06	·08	—	·10	—	—	·23	·01	—	29
30	0.02	×	—	—	·04	—	·01	·02	—	—	—	—	30
31	0.04	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	1.43	1.65	0.35	2.85	2.77	0.97	2.74	3.64	1.81	0.53	2.03	0.58	YEAR'S TOTAL 21·35
*Days with ·01 in. or more.	23	23	2	19	16	10	14	19	15	7	20	12	180
*Days with ·04 in. or more.	10	18	2	16	13	5	10	13	8	3	10	5	113

40-9999

(Signed) B. S. Mercer, M.A., B.D. P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1274

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Gt. Wakering Vicarage

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground one ft. in.

,, Ground ,, Sea Level 12 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.05	0.01	—	0.07	0.53	—	0.02	0.28	—	0.02	0.02	0.04	1
2	0.03	—	—	0.13	0.15	—	0.13	0.23	0.03	0.04	0.02	0.07	2
3	0.01	—	—	0.05	0.14	—	—	0.01	0.53	0.04	—	—	3
4	—	0.01	—	—	—	0.13	—	—	—	—	—	0.01	4
5	0.06	—	0.10	—	0.05	0.13	0.05	0.03	0.05	—	—	—	5
6	0.36	—	0.03	0.10	0.03	—	—	—	—	—	—	—	6
7	0.03	—	0.07	0.03	—	0.01	—	—	0.02	—	—	—	7
8	—	0.03	0.06	0.05	0.26	—	—	—	—	0.86	—	—	8
9	0.05	—	0.06	0.14	0.61	—	—	—	—	0.54	—	—	9
10	0.13	0.07	0.03	0.12	0.03	—	—	—	—	0.04	—	—	10
11	0.23	0.21	—	0.07	0.01	—	—	—	0.05	0.18	—	0.02	11
12	0.03	0.04	—	—	—	—	—	—	—	0.53	—	—	12
13	0.02	—	—	0.03	0.03	—	—	—	0.04	0.26	—	0.01	13
14	0.11	0.01	—	0.04	0.09	—	—	—	—	0.04	0.01	0.01	14
15	0.01	0.01	—	0.18	0.07	—	—	0.04	—	0.10	0.03	0.01	15
16	0.04	—	—	0.12	0.03	—	—	—	—	0.01	—	0.01	16
17	—	—	—	0.01	0.01	—	0.08	—	—	0.02	—	—	17
18	—	—	—	—	—	—	0.02	—	0.02	—	0.07	—	18
19	—	0.02	—	—	—	—	—	—	—	0.10	0.07	—	19
20	—	—	—	0.14	0.66	—	0.29	0.01	0.05	0.71	0.15	—	20
21	0.01	—	—	—	0.18	—	0.03	0.05	—	0.23	—	0.03	21
22	0.01	—	0.51	—	0.32	0.12	0.06	—	0.41	0.22	0.23	—	22
23	—	0.07	—	0.10	0.03	—	—	—	0.10	1.26	0.02	0.06	23
24	—	0.03	—	—	—	—	0.36	—	0.16	0.03	0.11	—	24
25	—	—	—	—	—	0.06	0.41	—	0.12	0.42	0.03	—	25
26	—	—	—	0.22	—	—	0.22	0.12	0.01	0.02	—	0.02	26
27	—	—	0.04	0.16	0.01	0.02	0.31	—	—	0.24	—	—	27
28	—	—	—	—	0.01	—	0.02	—	0.04	0.09	—	0.03	28
29	—	—	0.10	0.04	—	—	—	0.42	0.02	0.33	—	0.03	29
30	0.02	×	0.03	0.27	—	0.40	—	0.04	—	0.07	0.14	0.05	30
31	—	×	0.18	×	—	×	0.01	—	×	0.02	×	—	31
TOTAL	1.20	0.51	1.24	2.07	2.65	0.87	2.01	1.23	1.65	6.42	0.90	0.40	YEAR'S TOTAL 21.12
*Days with ·01 in. or more.	17	11	11	20	20	7	14	10	15	26	12	14	177
*Days with .04 in. or more.	8	3	8	17	11	5	9	7	10	20	6	4	108

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*See Instruction 2 (*f*) on other side,

(Signed)

P.T.O.

1275

Section A for the entry of Da

AIR MINISTRY.—

FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

REGISTE

193/.

—

1275

EASTWOOD P. S.

1931 - 1940

780212

Kept at Eastwood W

in the County of Esse

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE … US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·08	–	·22	–	·02	–	·08	–	–	–	–	1
2	·27	·15	–	·14	·08	–	·01	·02	·41	·01	–	–	2
3	·06	·06	–	·04	·76	–	–	·96	·26	–	–	·20	3
4	–	·02	–	·01	·02	–	–	·01	·05	·04	–	–	4
5	–	–	–	·14	·01	·44	·02	–	·01	–	–	·06	5
6	–	·03	–	·01	–	–	–	–	–	·14	·36		6
7	·02	·04	–	–	–	·04	·01	·07	·05	–	·01	·01	7
8	·01	·03	·01	–	–	·16	·02	·23	–	·01	·11	·01	8
9	–	–	·30	–	–	·13	–	–	–	–	·23	·03	9
10	·01	·07	–	–	–	·01	–	·13	–	–	·26	·01	10
11	·16	·17	–	–	–	–	–	·01	·04	·01	·22	–	11
12	·03	–	–	–	–	–	–	–	·27	·03	–	–	12
13	·03	·01	–	–	·13	–	·07	·05	–	–	·01	–	13
14	·01	·10	–	–	–	·03	·47	1·05	–	–	–	–	14
15	–	·03	–	·12	·15	–	·58	·13	–	–	–	·04	15
16	·02	·09	–	·10	·16	–	–	·04	–	–	–	–	16
17	–	·05	–	·21	·04	·01	·09	·01	·07	·01	–	–	17
18	·02	·13	–	·20	–	·03	–	·24	–	–	·40	–	18
19	·03	–	–	·61	–	·06	·13	·61	·10	–	·01	–	19
20		·02	–	·08	–	–	·20	·13	–	–	–	–	20
21	·02	·04	–	–	·55	–	–	·01	·02	–	–	–	21
22	·02	·01	·19	·01	–	–	–	·01	·04	–	·02	–	22
23	·16	·06	–	–	·30	·03	–	–	·02	–	·05	·01	23
24	–	–	–	·25	·03	·03	–	–	·01	–	–	·01	24
25	·10	–	–	·42	–	–	·47	–	–	–	·06	–	25
26	–	·04	–	·32	–	–	·50	–	–	–	·13	–	26
27	·14	·38	–	·05	·13	–	·27	–	–	–	–	–	27
28	·08	·09	–	·01	·05	–	–	–	–	·03	–	·09	28
29	·13	×	–	·01	·06	–	·15	–	–	·21	–	·02	29
30	·06	×	–	–	·07	–	–	·01	–	–	–	–	30
31	·07	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	1·45	1·70	·50	2·95	2·54	·99	2·99	3·80	1·35	·49	1·87	·49	YEAR'S TOTAL 21·12
*Days with ·01 in. or more.	21	22	3	19	15	12	14	19	13	9	13	11	171
*Days with ·04 in. or more.	10	15	2	14	12	5	10	12	9	3	9	4	105

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*See Instruction 2 (*f*) on other side.

PER PRO SOUTHEND WATERWORKS COMPANY,

(*Signed*) ENGINEER

[P.T.O.

1275

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Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Eastwood Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 50·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·08	—	·22	—	·02	—	·08	—	—	—	—	1
2	·27	·15	—	·14	·08	—	·01	·02	·41	·01	—	—	2
3	·06	·06	—	·04	·76	—	—	·96	·26	—	—	·20	3
4	—	·02	—	·01	·02	—	—	·01	·05	·04	—	—	4
5	—	—	—	·14	·01	·44	·02	—	·01	—	—	·06	5
6	—	·03	—	·01	—	—	—	—	—	·14	·36		6
7	·02	·04	—	—	—	·04	·01	·07	·05	—	·01	·01	7
8	·01	·03	·01	—	—	·16	·02	·23	—	·01	·11	·01	8
9	—	—	·30	—	—	·13	—	—	—	—	·23	·03	9
10	·01	·07	—	—	—	·01	—	·13	—	—	·26	·01	10
11	·16	·17	—	—	—	—	—	·01	·04	·01	·22	—	11
12	·03	—	—	—	—	—	—	—	·27	·03	—	—	12
13	·03	·01	—	—	·13	—	·07	·05	—	—	·01	—	13
14	·01	·10	—	—	—	·03	·47	1·05	—	—	—	—	14
15	—	·03	—	·12	·15	—	·58	·13	—	—	—	·04	15
16	·02	·09	—	·10	·16	—	—	·04	—	—	—	—	16
17	—	·05	—	·21	·04	·01	·09	·01	·07	·01	—	—	17
18	·02	·13	—	·20	—	·03	—	·24	—	—	·40	—	18
19	·03	—	—	·61	—	·06	·13	·61	·10	—	·01	—	19
20		·02	—	·08	—	—	·20	·13	—	—	—	—	20
21	·02	·04	—	—	·55	—	—	·01	·02	—	—	—	21
22	·02	·01	·19	·01	—	—	—	·01	·04	—	·02	—	22
23	·16	·06	—	—	·30	·03	—	—	·02	—	·05	·01	23
24	—	—	—	·25	·03	·03	—	—	·01	—	—	·01	24
25	·10	—	—	·42	—	—	·47	—	—	—	·06	—	25
26	—	·04	—	·32	—	—	·50	—	—	—	·13	—	26
27	·14	·38	—	·05	·13	—	·27	—	—	—	—	—	27
28	·08	·09	—	·01	·05	—	—	—	—	·03	—	·09	28
29	·13	x	—	·01	·06	—	·15	—	—	·21	—	·02	29
30	·06	✕	—	—	·07	—	—	·01	—	—	—	—	30
31	·07	✕	—	✕	—	✕	—	—	✕	—	✕	—	31
TOTAL	1·45	1·70	·50	2·95	2·54	·99	2·99	3·80	1·35	·49	1·87	·49	YEAR'S TOTAL 21·12
*Days with ·01 in. or more.	21	22	3	19	15	12	14	19	13	9	13	11	171
*Days with ·04 in. or more.	10	15	2	14	12	5	10	12	9	3	9	4	105

PER PRO
SOUTHEND WATERWORKS COMPANY,

40-9999

(Signed)

ENGINEER

[P.T.O.

*See Instruction 2 (*f*) on other side.

1275

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Eastwood Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	–	–	·09	·44	–	·03	·14	–	·03	·03	–	1
2	·01	–	–	·09	·04	–	·01	·18	–	·03	·02	·07	2
3	–	–	–	·05	·14	–	–	–	·54	·03	–	–	3
4	–	–	–	–	–	·10	–	·03	–	–	–	·01	4
5	·07	–	·06	·01	·10	·13	·07	·12	·06	–	–	–	5
6	·32	–	·03	·10	–	–	–	–	–	–	–	–	6
7	–	–	·06	·03	–	–	–	–	·03	–	–	–	7
8	–	–	·05	·03	·05	–	–	–	–	·87	–	–	8
9	·06	·03	·04	·11	·93	–	–	–	–	·44	–	–	9
10	·16	–	·02	·09	·02	–	–	–	–	·02	–	–	10
11	·05	·10	·09	·12	·02	·01	–	–	·06	·13	–	·01	11
12	·02	·03	–	·01	·01	–	–	–	–	·29	–	–	12
13	·04	–	–	·04	·03	–	–	–	·05	·13	·01	·02	13
14	·07	–	–	·01	·07	–	–	·04	–	·11	·01	·01	14
15	–	·01	–	·12	·06	–	–	·01	–	·14	·03	·01	15
16	·05	–	–	·18	·02	–	–	–	–	–	–	–	16
17	–	–	–	–	–	–	–	–	–	·02	–	–	17
18	–	–	·02	–	–	–	·01	–	·09	–	·09	–	18
19	–	–	–	–	–	–	–	–	–	·13	·06	–	19
20	·01	–	–	·13	·05	–	·21	·03	·03	·68	·13	–	20
21	–	·02	–	·01	·18	–	·04	·10	–	·22	–	·01	21
22	–	–	·56	–	·36	·11	·05	–	·25	·19	·26	–	22
23	–	·06	–	·04	·02	–	–	–	·10	1·08	–	·06	23
24	·01	·03	–		–	–	·32	–	·04	·03	·07	–	24
25	–	–	–		–	·08	·45	–	·09	·35	·03	–	25
26	–	–	–	·18	–	–	·10	·12	–	·01	–	–	26
27	–	–	·05	·14	·33	·02	·19	–	·01	·19	·05	–	27
28	–	–	–	·01	·01	–	·06	–	·06	·14	–	–	28
29	–	–	·12	·03	–	–	–	·50	–	·27	–	·02	29
30	–	×	·02	·32	–	·39	–	–	–	·05	·06	·06	30
31	–	×	·19	×	–	×	·01	–	×	·02	×	–	31
TOTAL	·90	·28	1·31	1·94	2·88	·84	1·55	1·27	1·41	5·60	·85	·28	YEAR'S TOTAL 19·11
*Days with ·01 in. or more.	13	7	13	23	19	7	13	10	13	25	13	10	166
*Days with ·04 in. or more.	8	2	9	15	12	5	9	7	10	17	7	3	104

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(Signed) P Edward C Billham [P.T.O.

*See Instruction 2 (*f*) on other side.

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1275

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Eastwood Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 50·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·12	·07	–	–	–	–	–	–	·02	·05	–	1
2	·05	–	·21	–	·04	–	–	–	–	·01	–	–	2
3	–	·14	·05	–	·27	–	–	–	–	–	–	–	3
4	·01	–	–	–	–	–	–	–	–	–	·01	–	4
5	·20	–	·02	–	·12	–	–	–	–	–	–	–	5
6	–	·04	·04	–	·43	–	–	–	–	·03	·10	·01	6
7	·36	·03	–	–	·06	–	–	–	–	·21	·01	·02	7
8	·10	–	–	–	–	–	·43	–	–	–	–	–	8
9	–	–	–	–	·14	–	·04	–	–	·02	·05	–	9
10	–	·01	–	–	–	·04	·09	–	–	·01	·01	–	10
11	·10	–	·01	–	·04	·05	·04	·06	·04	–	·05	–	11
12	–	–	–	·02	–	·28	·07	–	·18	–	–	–	12
13	·02	–	–	–	·23	–	·37	–	·45	–	·27	–	13
14	–	–	–	–	·01	–	–	·02	–	·22	·02	–	14
15	·13	–	–	–	–	·01	·09	·05	–	·02	·15	–	15
16	·28	–	·30	–	·02	·32	·14	–	–	·03	·09	–	16
17	–	·01	·27	–	–	·05	–	·04	·15	–	·03	–	17
18	·03	–	·11	–	–	·24	–	–	–	–	–	–	18
19	–	–	·06	–	–	·08	–	–	·04	–	·01	–	19
20	–	·04	–	·04	–	·03	·30	–	·20	–	·01	–	20
21	–	·22	–	–	–	·01	–	·07	·39	–	–	–	21
22	–	·01	–	–	–	·04	–	·20	·09	·12	–	–	22
23	–	–	–	·08	·11	·05	–	–	·70	–	·01	–	23
24	–	·06	–	·14	·05	·09	–	–	·33	–	–	–	24
25	–	–	–	·31	·01	–	–	–	·03	·01	·06	·09	25
26	–	·10	·01	·01	–	·67	–	–	·51	·03	·21	·23	26
27	–	·07	–	·01	·05	·01	–	–	–	·20	·02	·07	27
28	–	·01	–	–	–	·04	–	–	·01	·18	–	·07	28
29	–	–	–	·02	–	–	·19	–	–	·03	–	–	29
30	·20	×	·11	–	–	–	–	–	·04	·04	–	·10	30
31	·01	×	–	×	–	×	–	·05	×	·03	×	–	31
TOTAL	1·49	·86	1·26	·63	1·58	2·01	1·76	·49	3·16	1·21	1·16	·59	YEAR'S TOTAL 16·20
*Days with ·01 in. or more.	12	13	12	8	14	16	10	7	14	17	18	7	148
*Days with ·04 in. or more.	8	8	9	4	11	12	10	6	12	6	9	5	100

PER PRO SOUTHEND WATERWORKS COMPANY

40-9999

(Signed)

ENGINEER

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1275

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Eastwood Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 50·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	–	–	–	–	–	–	·37	·21	·02	–	·45		1
2	·05	–	·14	–	–	–	–	–	·60	·43	–	·22		2
3	·01	·05	–	·09	·01	–	–	–	–	·33	–	·02		3
4	·13	·02	·03	–	·06	–	–	–	–	·05	·05	·32		4
5	–	–	·03	–	·02	–	–	–	–	·02	–	·22		5
6	·01	–	·36	–	·20	·17	–	·02	–	·22	·02	·18		6
7	·02	–	–	–	·01	–	–	–	–	·09	–	·03		7
8	–	–	–	·14	·16	–	–	·05	–	–	·41	·02		8
9	–	–	·02	·01	–	–	–	·02	–	–	·29	·06		9
10	–	·01	·25	·06	–	–	–	·02	–	·02	·19	–		10
11	·28	–	·26	·14	–	–	·10	·06	–	–	–	·16		11
12	·18	·02	·09	–	–	–	·08	·48	–	–	–	·08		12
13	·20	–	·04	–	–	–	·11	·04	–	–	·04	·04		13
14	·07	–	·16	–	·02	–	·02	·02	–	·04	·30	·30		14
15	·05	–	·08	–	·03	–	–	–	·03	·02	·10	·18		15
16	·08	·01	·05	·04	·16	–	–	·01	–	·08	–	·02		16
17	·01	–	·05	·04	–	–	–	–	·02	·06	·01	·24		17
18	·14	–	–	·13	–	–	·01	–	–	–	–	·11		18
19	–	–	·16	·17	–	–	–	–	·15	–	–	·06		19
20	–	–	·26	–	–	–	–	–	–	–	·01	–		20
21	–	–	–	·24	–	·05	·02	–	–	–	–	–	–	21
22	–	–	–	–	–	–	·04	·09	·15	–	–	–		22
23	–	–	–	·26	–	·81	–	–	–	–	–	·16		23
24	–	·02	·01	·05	–	–	·60	–	·09	–	–	–		24
25	–	·01	–	·07	–	·02	–	–	–	–	–	·26		25
26	·07	–	–	·09	–	·10	–	–	–	–	–	·11		26
27	·03	·04	–	·07	–	·02	–	–	–	·11	–	·08		27
28	–	·05	–	·10	–	·06	·02	·47	–	–	·04	·18		28
29	–	×	–	–	–	–	·01	–	·22	–	–	·02		29
30	·14	×	–	–	–	–	–	·02	–	–	–	·03		30
31	·03	×	–	×	–	×	·01	–	×	·05	×	·07		31
TOTAL	1·54	·23	1·99	1·70	·67	1·23	1·02	1·67	1·47	1·54	1·46	3·62	Year's Total. 18·14	
* Days with .01 in. or more.	18	9	16	16	9	7	11	13	8	14	11	26	158	
* Days with .04 in. or more.	12	3	12	15	4	5	5	7	6	10	8	20	107	

PER. PRO. SOUTHEND WATERWORKS COMPANY,

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) ENGINEER [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 1275

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Eastwood Pumping Station

in the County of Essex.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·29	·06	–	·03	–	·22	·19	–	·47	·04	·01	–		1
2	·17	–	·04	·09	–	–	–	–	·11	·11	·04	–		2
3	–	·02	·18	·01	–	–	–	–	–	·42	·10	–		3
4	–	·04	·01	·12	–	·11	–	–	·12	·53	·03	·02		4
5	–	·43	–	·08	–	·47	·02	–	·37	·03	–	–		5
6	·06	·11	·02	·37	–	·04	–	–	–	–	·04	–		6
7	·04	·05	–	·22	–	·03	–	–	–	–	·61	·12		7
8	–	–	·03	·32	–	·04	–	·36	–	·12	·09	·03		8
9	–	–	–	·05	–	·30	–	–	–	·55	·06	·01		9
10	·01	·02	–	–	–	–	–	–	–	·03	·08	·04		10
11	·20	–	–	·14	–	·09	–	–	–	–	·10	–		11
12	–	–	–	–	–	·02	–	·23	–	–	·42	–		12
13	·04	·16	–	·07	·09	·02	–	–	–	–	·09	–		13
14	·02	–	–	·38	·17	·06	–	–	–	–	–	·10		14
15	–	·15	–	·23	·03	·02	–	–	·05	–	·07	·10		15
16	–	·10	·02	·03	–	·07	–	–	·16	–	·68	·06		16
17	·01	–	·20	·02	·02	·15	–	·02	–	–	·58	·02		17
18	–	–	–	·14	·05	·04	·05	–	·30	·04	·02	·01		18
19	–	–	–	–	·25	·04	·01	–	·02	–	·13	–		19
20	–	·15	–	·12	·18	·05	·14	–	·06	–	·04	–		20
21	·02	·20	–	–	–	–	–	–	·02	·07	·05	–		21
22	–	·10	–	–	–	–	–	·12	·27	–	–	–		22
23	–	–	·05	–	–	–	–	·41	–	–	–	·08		23
24	·02	·29	–	–	·33	–	–	·20	·32	·04	–	·42		24
25	·25	·27	–	·29	·02	·24	–	–	–	·03	·03	·09		25
26	·10	–	–	–	–	·10	–	·21	·01	–	–	·23		26
27	·06	·34	–	–	–	–	·02	–	·09	–	·09	·09		27
28	–	·07	–	–	·03	–	–	–	·04	·03	·02	·09		28
29	–	–	–	–	–	–	–	–	·13	–	–	·10		29
30	·04	×	–	·02	·05	–	–	·86	·04	·04	·26	·15		30
31	–	×	–	×	–	×	–	–	×	·09	×	·25		31
													Year's Total.	
TOTAL	1·33	2·56	·55	2·73	1·22	2·11	·43	2·41	2·58	2·17	3·64	2·01	23·74	
* Days with .01 in. or more.	15	17	8	19	11	19	6	8	17	15	23	19	177	
* Days with .04 in. or more.	10	15	4	14	7	15	3	7	14	11	18	14	132	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

PER PRO SOUTHEND WATERWORKS COMPANY,

(*Signed*) Edward Bell

ENGINEER

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No** 1275

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Fo[illegible] 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Eastwood Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 0 in.

" Ground " Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·24	·07	·20	–	·19	·18	·01	–	–	·04	·08	1
2	–	·03	·02	–	–	·12	·04	·10	–	–	–	·23	2
3	–	·02	–	·17	–	·11	·01	–	–	–	·24	·02	3
4	–	–	·06	–	–	·05	–	–	·13	·05	–	·03	4
5	·07	–	·02	–	–	–	–	·02	·14	·13	·09	·02	5
6	·09	–	–	–	·01	·07	·01	·02	·04	·12	·32	–	6
7	·24	–	·05	–	–	·03	–	–	·02	·07	·45	–	7
8	·15	–	·06	–	–	–	–	–	·01	·01	·24	·25	8
9	·31	–	·03	–	·01	–	·62	·01	·02	–	–	·01	9
10	·03	–	–	–	–	·02	·02	·71	·04	–	·02	–	10
11	–	–	–	·10	–	–	·09	·02	–	–	·70	–	11
12	–	–	–	·18	·13	·07	·16	–	·11	–	·09	·07	12
13	–	–	–	–	–	·26	·01	–	–	–	·01	·08	13
14	–	·15	–	–	–	·10	·50	–	·01	·03	·17	·18	14
15	–	·06	–	–	–	–	·03	–	·11	–	–	–	15
16	·44	·12	–	–	·04	–	–	–	·04	–	·39	·04	16
17	·09	·38	–	–	–	·02	–	–	–	·04	·21	·18	17
18	·02	–	–	–	–	·02	·07	–	–	·02	·25	·10	18
19	·16	·03	–	–	–	·01	·04	·03	–	·18	–	–	19
20	·22	·03	–	·29	–	–	–	–	·53	–	–	–	20
21	–	–	–	·12	–	·37	·02	–	·01	–	–	–	21
22	·15	·50	–	·02	·16	·04	·07	–	–	–	–	·09	22
23	·01	·01	–	·09	–	–	·10	–	–	·06	–	–	23
24	·10	·04	–	–	–	–	–	–	·03	·34	–	·01	24
25	·61	–	·17	·19	–	·10	·07	–	·07	·01	·02	·02	25
26	·02	·07	·13	–	–	–	·01	–	·06	·10	–	–	26
27	·12	·02	–	–	–	–	·13	–	·07	·05	–	–	27
28	·59	·01	·05	–	–	·05	·47	–	·22	–	–	·02	28
29	·09	·08	·04	–	–	·61	·11	–	·01	·05	·09	–	29
30	·04	×	–	–	·06	·18	–	–	·01	·06	–	–	30
31	·13	×	·17	×	·03	×	·14	–	×	·47	×	·04	31
TOTAL	3·85	1·79	·87	1·36	·44	2·42	2·90	·92	1·68	1·79	3·33	1·47	YEAR'S TOTAL 22·82
*Days with ·01 in. or more.	22	16	12	9	7	19	22	8	20	17	16	18	186
*Days with .04 in. or more.	18	9	9	8	4	14	15	2	12	13	13	11	128

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ________ [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1275

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Eastwood P.S.

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 50 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·55	–	–	·04	–	–	–	–	–	–	·78	·20		1
2	–	·07	·02	·49	–	–	–	–	·03	–	–	·44		2
3	–	–	·01	–	–	–	–	–	–	–	–	·48		3
4	·10	·28	–	–	–	–	–	–	–	–	–	·35		4
5	·16	·19	·22	–	–	–	·09	–	–	–	–	·12		5
6	·04	–	·47	–	·10	–	–	–	–	·02	–	–		6
7	–	·84	·20	·05	·17	–	–	–	·03	–	–	·03		7
8	·01	–	·07	–	·04	·05	–	–	–	–	·14	·95		8
9	–	·04	–	·50	·26	·02	·01	·04	·16	–	–	·05		9
10	–	·01	·26	·16	·06	·55	·04	·01	–	–	–	·26		10
11	–	–	·38	·06	·20	–	·04	–	–	–	–	·11		11
12	·26	·31	·02	–	·80	·11	·02	·01	·16	–	–	·04		12
13	·16	·01	·36	–	–	·21	–	·22	·12	–	–	·52		13
14	·01	·01	·10	·03	·11	·06	–	·78	·12	–	–	–		14
15	·01	·06	–	·13	·02	–	·77	–	·07	–	–	–		15
16	·02	·10	·25	·36	–	–	–	·17	·02	–	–	·04		16
17	·14	·03	·03	·18	–	·03	–	–	·24	–	·21	–		17
18	·36	·10	·02	–	·46	1·08	–	–	·16	–	·16	–		18
19	·07	·12	·02	·09	·16	·31	·42	–	·10	·01	–	–		19
20	·26	–	–	·26	·75	·03	–	–	·06	–	–	·02		20
21	·08	·32	·03	·02	–	–	·04	·01	–	–	–	–		21
22	·34	·09	·01	–	–	·56	·02	–	–	·66	·17	·02		22
23	·09	–	–	–	–	–	·03	–	–	·29	·02	–		23
24	·50	·52	·02	–	–	·01	–	–	·10	·04	–	–		24
25	·25	·42	·07	–	–	–	–	–	·11	·12	–	–		25
26	·01	·09	·05	–	–	–	–	–	–	·13	·01	–		26
27	–	·14	–	·40	–	–	–	–	·02	·09	–	–		27
28	·02	·02	·04	–	–	·02	–	–	–	–	–	·05		28
29	·20	×	–	–	–	·02	–	–	–	·08	·03	·01		29
30	·14	✕	–	–	–	–	–	–	–	–	·15	–		30
31	·22	✕	–	✕	–	✕	–	–	✕	·03	✕	·02		31
TOTAL	4·00	3·77	2·65	2·77	3·13	3·06	1·48	1·24	1·50	1·47	1·67	3·71	Year's Total 3045	✓ ✓
* Days with .01 in. or more.	24	21	21	14	12	14	10	7	15	10	9	18	175	✓ ✓
* Days with .04 in. or more.	18	16	12	12	11	8	6	4	11	7	6	13	124	✓ ✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1275

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Eastwood Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 50 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	-	·01	.	·02	·35	·02	-	·16	·01	-	·01		1
2	·06	-	-	·10	·22	-	·05	-	-	·22	-	-		2
3	-	-	-	.	·11	-	-	-	-	·49	·02	-		3
4	-	-	-	.	-	·03	·12	·09	-	·17	-	·13		4
5	-	-	-	.	-	-	·30	·01	·01	-	-	-		5
6	·01	-	-	.	-	-	·02	-	·01	-	-	-		6
7	·04	-	-	.	-	-	·04	·69	-	·18	-	·10		7
8	·18	-	-	.	-	·01	·01	-	·01	·13	-	-		8
9	·12	-	-	.	-	-	·03	·12	-	-	-	·33		9
10	·16	·07	-	.	-	·08	-	·25	-	-	-	·30		10
11	·24	-	-	.	-	-	-	-	-	-	·05	·04		11
12	·15	·05	-	.	-	-	-	·23	-	·15	-	-		12
13	·32	·06	-	.	-	-	-	-	-	-	·05	-		13
14	·07	·12	-	.	·39	-	-	-	·09	-	-	·01		14
15	-	·19	-	.	-	-	·21	-	-	·37	-	·06		15
16	·15	-	-	.	-	-	·02	-	-	·02	-	·32		16
17	-	·09	-	.	·52	-	·05	-	-	-	-	-		17
18	·01	-	-	.	·08	-	-	-	-	-	·09	-		18
19	-	·01	-	.	-	-	-	-	·18	-	·32	-Snow- ·05		19
20	-	-	-	.	·13	-	-	-	·20	-	·30	-do- ·14		20
21	·01	-	-	·02	-	-	-	·12	·04	-	-	-do- ·07		21
22	-	-	-	.	-	·02	-	·13	·13	-	·22	-		22
23	-	-	-	·01	-	-	-	-	-	-	·01	-		23
24	-	-	·14	.	·05	-	-	-	·01	·04	·04	-do- ·22		24
25	·07	·01	·16	·08	·18	-	·02	-	·08	-	·45	-do- ·09		25
26	·12	·08	·10	·01	-	-	-	-	·26	·33	-	-do- ·26		26
27	·11	·05	-	.	·13	·12	·15	-	·39	·05	·09	-		27
28	·12	·03	-	.	·31	·01	-	-	·04	-	-	-		28
29	·26	X	-	·05	·09	-	-	·17	-	.	-	·29		29
30	·06	X	-	·13	·13	-	-	·01	-	·03	·08	-		30
31	·09	X	-	X	·08	X	-	-	X	·06	X	·19		31
TOTAL	2·42	0·76	0·41	0·40	2·44	·62	1·04	1·82	1·61	2·25	1·72	2·61	Year's Total 18·10	
* Days with .01 in. or more.	21	11	4	7	14	7	13	10	14	14	12	17	144	
* Days with .04 in. or more.	18	8	3	4	13	3	7	8	10	11	10	15	110	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1275

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Eastwood Pumping Station
in the County of Essex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 50 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Please read the Notes and Instructions Overleaf

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	-	-	·10	·48	-	-	·13	·05	-	-	·02		1
2	-	-	-	-	-	-	-	·19	·10	·04	·01	·07		2
3	·14	·01	-	·29	-	-	-	·77	-	·12	·18	·32		3
4	·10	-	·09	·25	-	-	-	1·50	-	·58	·06	·02		4
5	-	-	-	·12	-	-	·02	·41	-	·20	·10	·10		5
6	·42	-	-	-	-	-	-	-	-	-	·22	-		6
7	·06	·17	-	-	-	-	-	·04	-	1·38	·04	·03		7
8	-	-	·12	-	-	-	-	·34	-	·04	·11	·40		8
9	-	·05	-	-	-	-	-	·03	-	1·16	·17	·08		9
10	·13	-	-	-	-	·43	-	·07	·02	·05	-	·01		10
11	-	-	·35	-	-	·14	-	-	-	1·35	-	·02		11
12	-	·06	-	-	·01	·17	-	-	·01	-	·02	-		12
13	-	-	-	-	-	·04	-	-	-	1·05	-	·02		13
14	·39	-	·05	·01	·24	-	-	-	·07	·60	·53	·04		14
15	·38	-	-	-	1·11	-	-	-	·05	·48	-	·03		15
16	·08	-	·12	·01	·15	·34	·02	-	·13	-	·47	-		16
17	·13	·06	-	·09	-	-	·07	-	-	-	·03	-		17
18	·19	-	·03	-	-	·09	-	-	-	·17	·41	-		18
19	·25	-	·02	-	-	-	·13	-	-	·73	·02	-		19
20	·22	-	-	-	-	-	·34	·04	·18	-	-	·09		20
21	·01	-	·35	-	-	·02	·03	·01	·08	-	-	-		21
22	·07	·05	·21	-	-	·02	-	-	-	-	·03	-		22
23	·01	-	-	·11	-	-	·13	·01	-	·15	·65	-		23
24	} 1·45 α	-	·07	·02	-	-	-	·01	·02	·02	·02	-		24
25		α ·32	·06	·03	-	-	·03	-	-	-	·39	-		25
26	·28	·02	·01	·01	-	-	-	-	-	·05	·30	-		26
27	·01	-	·06	·10	-	-	-	-	·15	·12	·25	-		27
28	-	·37	·14	-	-	-	-	-	-	·10	·07	·10		28
29	-	✕	-	·38	-	-	-	-	-	·08	·03	-		29
30	-	✕	-	·54	-	·02	-	-	-	-	·05	-		30
31	-	✕	-	✕	-	✕	·09	·03	✕	-	✕	-		31
TOTAL	4·34	1·11	1·68	2·06	1·99	1·27	·86	3·58	·86	8·47	4·16	1·35	Year's Total 31·73	
* Days with .01 in. or more.	20	9	14	14	5	9	9	14	11	20	23	15	~~143~~ 163	
* Days with .04 in. or more.	15	7	11	9	4	6	5	9	8	19	16	8	~~102~~ 117	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1275 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Eastwood Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 50 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·02	·	-	·	-	-	·	-	·	·12	-		1
2	-	·05	·	·14	·	·	·05	·	-	·11	·47	·		2
3	-	·28	·	} × ·26	·	·	·	·	·	·23	1·18	·09		3
4	-	·11	·	×	·	·	·	·	·	·15	·25	·09		4
5	-	·09	·	-	·	·	-	·	·	·	·30	·02		5
6	·13	·07	·	·	·	·	·27	·	·	·16	·36	·		6
7	·32	·03	·	·	·	·	·05	·07	·	·	·01	·		7
8	-	-	-	·02	·02	·	·06	·	·	·08	·	·24		8
9	-	-	·	-	·	·	·	·	·	·	·06	·14		9
10	-	-	·	-	·	·	·34	~~·07~~	·	·08	·09	·05		10
11	·	·	·02	·	·	·	·03	·	·	-	·68	·04		11
12	-	·03	·01	·01	·	·	·06	·	·06	·	-	·		12
13	·	·02	·64	-	·	·02	·	·	·14	·	1·25	·		13
14	-	·	·15	·07	·	·	·	·01	·	·02	·	·27		14
15	·	·	·04	·08	·11	·05	1·40	·	·01	-	·33	·		15
16	·03	·09	·20	·07	·	·14	·25	·	·08	·36	·64	·06		16
17	-	·	·42	·	·	·	-	·	·	-	·04	·01		17
18	·	·31	·15	·30	·	·	·07	·	·03	·19	·05	·13		18
19	-	·12	·13	-	·	·	·	·	·66	·	·	·06		19
20	-	·04	-	·02	·	·	·06	·02	·	-	·16	·		20
21	·04	·01	-	-	·02	·	·06	·	·	·26	·15	·		21
22	·	-	·06	-	·12	·17	-	·	·08	·06	·03	-		22
23	·	·02	·02	·02	·	·	·	·01	·	·04	·01	·01		23
24	·	·	·	·23	-	·	·18	·	·	·03	·	·03		24
25	·	·	·36	·	·	·	·13	·	·	·03	·	·		25
26	·75	·04	·56	·02	·35	·	·40	·	·	·02	·	·02		26
27	·27	·08	·	·	·	·	·29	·	·	·	·01	-		27
1·27 28	·	·	·	·	·13	·	·	·	·	·04	·	-		28
29	-	·	·03	·	·11	·02	-	·	·01	·	·	·20		29
30	·12	✕	·	·16	·	·	·	·	·	·01	·	·		30
31	·13	✕	·	✕	-	✕	·	·	✕	·31	✕	·01		31
TOTAL	1·79	1·41	2·79	1·49	·86	·40	3·70	·11	1·07	2·18	6·19	1·47	Year's Total 23·46	✓
* Days with .01 in. or more.	8	17	14	14	7	5	16	4	8	18	20	17	1·48	✓
* Days with .04 in. or more.	7	11	10	9	5	3	15	·	5	11	16	11	103	✓

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

1275/5

THUNDERSLEY

GLENMERE PARK AVE

1938 - 1940

78 02 12

CO

Section **A** for the entry of Daily O

AIR MINISTRY.—ME

FORM 1090

Station No 1275/5

FALL ORGANIZATION

Corresp No 315590/34 M.O.7

REGISTER 1938

Kept at Thundersley (Glenme

in the County of ESSEX

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground...

,, Ground ,, Sea Level

THE MORNING MEASUREMENT IOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											GUAGE READY in ground 9 AM NOV. 7th ↓	·02		1
2												·02		2
3												–		3
4												·06		4
5												–		5
6												–		6
7											–	·07		7
8											–	–		8
9											–	·24		9
10											–	·20		10
11											·03	·06		11
12											·02	–		12
13											·07	tr		13
14											tr	·01		14
15											–	·07		15
16											·04	·36		16
17											·01	–		17
18											·22	–		18
19											·11	SNOW ·13		19
20											·22	SNOW ·15		20
21											–	SNOW ·13		21
22											·09	SNOW ·12		22
23											·02	SNOW ·03		23
24											·03	SNOW ·04		24
25											·37	SNOW ·02		25
26											–	SNOW ·35		26
27											·07	–		27
28											–	–		28
29											·02	·24		29
30		×									·11	–		30
31		×		×		×			×		×	·19		31
26 days TOTAL											~~1.43~~	2·51	Year's Total 3·94	[illegible] complete
* Days with .01 in. or more.											~~15~~	20	35	CP
* Days with .04 in. or more.											~~9~~	15	24	28/3/39

A. MOUSLEY ESQ

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) L. G. Mousley [R.T.O.

Guage readings while at Corringham already forwarded (to Oct.)

COPY FOR OFFICIAL USE

Station No 1275/5

Corresp No 3/5590/34 M.O.7

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Thundersley (Glenmere Park Ave)

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 250 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											GUAGE READY in ground 9 AM NOV 7th ↓	·02		1
2												·02		2
3												–		3
4												·06		4
5												–		5
6												–		6
7											–	·07		7
8											–	–		8
9											–	·24		9
10											–	·20		10
11											·03	·06		11
12											·02	–		12
13											·07	tr		13
14											tr	·01		14
15											–	·07		15
16											·04	·36		16
17											·01	–		17
18											·22	–		18
19											·11	SNOW ·13		19
20											·22	SNOW ·15		20
21											–	SNOW ·13		21
22											·09	SNOW ·12		22
23											·02	SNOW ·03		23
24											·03	SNOW ·04		24
25											·37	SNOW ·02		25
26											–	SNOW ·35		26
27											·07	–		27
28											–	–		28
29											·02	·24		29
30		✕									·11	–		30
31		✕		✕		✕			✕		✕	·19		31
26 days TOTAL											imp ~~1.43~~	2.51	Year's Total 3.94	not complete
* Days with .01 in. or more.											~~15~~	20	35	cp
* Days with .04 in. or more.											~~9~~	15	24	28/3/39

A. MOUSLEY ESQ

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Mousley [P.T.O.

Guage readings while at Corringham already forwarded (to Oct)

THUNDERSLEY (GLENMORE PARK AV.)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1275/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at *Thundersley (Glenmere Park)*

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 250 ft.

up to 1938

315590/24

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	-	tr	·10	·44	-	-	·11	·18	-	tr	tr		1
2	-	-	-	tr	·01	-	-	·22	·12	tr	·01	03		2
3	·12	-	-	·21	-	-	-	·39	-	·07	·26	33		3
4	·08	-	·07	·13	-	-	-	1·42	-	·52	·05	03		4
5	-	-	-	·05	tr	-	·04	·14	-	·29	·09	05		5
6	·38	-	-	tr	-	-	·01	·01	-	tr	·14	-		6
7	·08	·13	-	-	-	-	tr	·02	-	·64	·06	04		7
8	-	·01	·12	-	-	-	-	·08	-	·27	·11	31		8
9	tr	·04	-	-	-	-	-	·02	-	·89	·04	08		9
10	·09	-	-	-	-	·35	-	·05	·02	-	-	-		10
11	-	-	·34	-	tr	·11	-	-	-	·84	-	02		11
12	-	·03	-	-	·01	·08	-	-	·02	-	-	-		12
13	-	tr	tr	-	-	·04	-	-	-	1·61	-	02		13
14	·37	-	·02	tr	·26	-	-	-	·03	·25	·43	05		14
15	·27	tr	tr	-	·94	·01	-	-	·01	·75	·02	03		15
16	·09	-	·10	·01	·10	·30	tr	-	·11	-	·36	-		16
17	·20	·03	·02	·05	-	-	·03	-	-	-	·02	-		17
18	·16	-	·05	-	·06	·06	·02	-	-	·42	·38	-		18
19	·24	-	·01	-	-	tr	·01	-	-	·67	-	-		19
20	·12	-	-	-	-	-	·18	·01	·04	-	-	·06		20
21	·08	-	·39	-	-	·02	·32	·02	·14	-	-	-		21
22	·03	·05	·12	tr	-	·01	·03	-	-	-	·09	-		22
23	tr	-	tr	·11	-	-	-	·02	tr	·14	·64	-		23
24	·09	·08	·03	·06	-	tr	·07	-	·01	·01	-	-		24
25	1·09	·23	·05	·07	-	-	-	tr	-	-	·34	01		25
26	·15	·01	tr	·11	-	-	tr	-	tr	·05	·35	-		26
27	·01	·06	·05	·18	-	-	-	-	·07	·08	·23	-		27
28	tr	·29	·18	tr	-	tr	-	-	tr	·07	·07	SNOW ·08		28
29	-		-	·40	-	-	-	-	-	·08	·06	-		29
30	-	✕	-	·46	-	tr	-	-	-	-	·01	tr		30
31	-	✕	-	✕	-	✕	·02	·02	✕	-	✕	-		31
TOTAL	3·68	0·96	1·55	1·94	1·82	0·98	0·73	2·53	0·75	7·65	3·76	1·14	Year's Total 2749	
* Days with .01 in. or more.	19	11	14	13	7	9	10	14	11	18	21	14	161	
* Days with .04 in. or more.	16	7	10	12	5	6	4	7	6	17	17	8	115	

Print

WH.

H. MOUSLEY, Esq.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Hy. Mousley

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1275/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~193~~ 1930

Kept at Thundersley

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 260 ft.

71° Correspondence 315590/34 M.O.7

May 15·31 est'd f. nearby stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	SNOW ·03	-	tr	-									1
2	-	·06	-	·15	-									2
3	-	·26	-	·10	-									3
4	-	·12	-	·13	-									4
5	-	·04	-	-	tr									5
6	-	·09	-	-	tr									6
7	·17	·03	-	-	·03									7
8	-	·01	-	·01	-									8
9	·39	-	-	-	-									9
10	-	-	-	-	-									10
11	-	tr	·01	·02	-									11
12	-	SNOW ·03	·03	-	-									12
13	-	SNOW ·04	·62	-	-									13
14	-	-	·48	·10	-									14
15	-	-	·02	·06	↑ 4									15
16	SNOW ·06	·18	·24	·11										16
17	-	-	·36	-										17
18	-	·34	·11	·28										18
19	-	·07	·02	·01										19
20	-	·01	-	tr										20
21	-	·01	tr		✓									21
22	SNOW ·05	-	·04		(·90) 4									22
23	-	·03	·03	·17	✓									23
24	SNOW ·02	-	-	·23										24
25	-	-	·55	tr	Gauge removed									25
26	SNOW ·90	·04	·34	·02	4									26
27	SNOW ·32	·18	-	·01										27
28	SNOW ·03	-	-	-	4									28
29	SNOW ·01	-	·02	-	4									29
30	SNOW ·04	✕	-	·18										30
31	SNOW ·09	✕	-	✕		✕			✕		✕			31
TOTAL	2·08	1·57	2·57	1·58	(·93)								Year's Total "	upimp.
* Days with .01 in. or more.	11	18	14	15	8								"	WH
* Days with .04 in. or more.	8	11	8	10	5								"	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Hy Mousley

[P.T.O.

ROCHFORD (EASTWOODBURY), C

1275/7

ROCHFORD -
EASTWOODBURY
1938 - 1939

48 02 12

Section **A** **for the entry of Daily**
AIR MINISTRY.—
INFALL ORGANIZATION

Station No. 1275/7

FORM 1090

REGISTE 1938

61583

Kept at ........EASTWOODBURY

in the County of ....ESSEX 13

Diameter of Funnel of Gauge..........

Height of top of Gauge above Ground..

,, Ground ,, Sea Leve

THE MORNING MEASUREMEN VIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.09	Trace	Trace	-	0.01	0.35	0.04	-	0.15	-	0.01	0.02		1
2	0.06	-	Trace	0.14	0.15	Trace	0.01	-	Trace ~~0.01~~	0.21 ~~0.52~~	0.02	0.02		2
3	Trace	-	-	-	0.15	-	-	-	0.01	0.52	0.01	-		3
4	Trace	-	Trace	-	Trace	0.03	0.12	0.07	-	Trace	Trace	0.06		4
5	Trace	-	-	Trace	-	-	0.29	0.01	0.01	0.18	Trace	0.02		5
6	0.01	-	-	-	-	-	0.02	0.01	0.01	-	Trace	Trace		6
7	0.01	-	Trace	-	-	Trace	0.04	0.60	0.01	0.20	-	0.10		7
8	0.18	-	-	-	-	0.01	-	0.30	0.01	-	Trace	Trace		8
9	0.11	Trace	-	-	-	-	0.02	0.09	-	Trace	Trace	0.32		9
10	0.14	0.04	Trace	-	-	0.08	Trace	0.32		-	Trace	0.28		10
11	0.22	-	-	-	-	-	Trace	Trace		-	0.04	0.03		11
12	0.15	0.05	-	-	-	-	-	0.09		0.15	0.02	0.02		12
13	0.25	0.07	-	-	-	-	-	Trace		0.02	0.03	Trace		13
14	0.05	0.17	-	-	0.38	-	~~0.20~~	-	✓	Trace	Trace	0.01		14
15	-	0.20	-	-	-	-	0.20	-		0.34	0.01	0.03		15
16	0.15	Trace	-	-	Trace	-	0.01	Trace		0.02	0.04	0.36		16
17	Trace	0.09	-	-	0.51	-	~~Trace~~ 0.06	-	0.55	0.02	Trace	Trace		17
18	0.01	Trace	-	Trace	0.08	-	Trace	-		0.02	0.20	-		18
19	Trace	Trace	-	-	Trace	-	-	-	✓	-	0.08	0.06		19
20	-	Trace	-	-	0.12	-	-	-	✓	-	0.41	0.06		20
21	Trace	Trace	-	Trace	-	-	-	0.09	✓	-	0.01	0.24		21
22	Trace	Trace	-	Trace	-	0.02	-	0.10	✓	-	0.10	0.12		22
23	Trace	-	-	Trace	-	0.01	-	Trace		-	0.02	0.04		23
24	-	-	0.12	Trace	0.03	-	-	-	✓	Trace	0.03	✓		24
25	0.06	-	0.16	0.01	0.16	-	-	-	✓	0.03	0.46	0.37 ✓		25
26	0.13	0.07	0.07	0.01	-	-	-	-	0.27	0.32	-	✓		26
27	0.08	0.04	Trace	-	0.15	0.11	0.15	-	0.28	0.05	0.07	-		27
28	0.12	0.02	-	-	0.29	0.01	Trace	0.17	0.03	-	Trace	Trace		28
29	0.27	X	-	0.04	0.08	-	-	Trace	Trace	-	0.01	0.25		29
30	0.05		-	0.10	0.11	-	-	-	0.02	0.03	-	0.02		30
31	0.10		-		0.07		0.13	-		0.06		0.21	17·24	31
TOTAL	✓ 2.24	·75 0.~~55~~	0.35	✓ 0.30	✓ 2.29	✓ 0.62	✓ 1.09	✓ 1.85	✓ 1.35	✓ 2.17	✓ 1.59	✓ 2.64	Year's Total 14.84	
* Days with .01 in. or more.	20	9	3	5	14	8	12	11	17	15	18	23	155	
* Days with .04 in. or more.	17	8	3	3	12	3	8	9	9	9	8	14	103	

Print
GD
11/4/39

* See Instruction 3 (f) on other side.

MISS M. CROWLEY

† Spare column, no entries required.

(*Signed*) ....Marjorie Crowley........ [P.T.O.

ROCHFORD (EASTWOODBURY)

Section A for the entry of Daily Observations

Station No. 1275/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at EASTWOODBURY

in the County of ESSEX 13

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level c 30 ft. from 1" O.S. map.

861583

Filmed

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and **Instructions** Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.09	Trace	Trace	–	0.01	0.35	0.04	–	0.15	–	0.01	0.02		1
2	0.06	–	Trace	0.14	0.15	Trace	0.01	–	Trace ~~0.01~~	0.21 ~~0.32~~	0.02	0.02		2
3	Trace	–	–	–	0.15	–	–	–	0.01	0.52	0.01	–		3
4	Trace	–	Trace	–	Trace	0.03	0.12	0.07	–	Trace	Trace	0.06		4
5	Trace	–	–	Trace	–	–	0.29	0.01	0.01	0.18	Trace	0.02		5
6	0.01	–	–	–	–	–	0.02	0.01	0.01	–	Trace	Trace		6
7	0.01	–	Trace	–	–	Trace	0.04	0.60	0.01	0.20	–	0.10		7
8	0.18	–	–	–	–	0.01	–	0.30	0.01	–	Trace	Trace		8
9	0.11	Trace	–	–	–	–	0.02	0.09	–	Trace	Trace	0.32		9
10	0.14	0.04	Trace	–	–	0.08	Trace	0.32		–	Trace	0.28		10
11	0.22	–	–	–	–	–	Trace	Trace		–	0.04	0.03		11
12	0.15	0.05	–	–	–	–	–	0.09		0.15	0.02	0.02		12
13	0.25	0.07	–	–	–	–	–	Trace		0.02	0.03	Trace		13
14	0.05	0.17	–	–	0.38	–	~~0.20~~	–	✓	Trace	Trace	0.01		14
15	–	0.20	–	–	–	–	0.020	–		0.34	0.01	0.03		15
16	0.15	Trace	–	–	Trace	–	0.08	Trace		0.02	0.04	0.36		16
17	Trace	0.09	–	–	0.51	–	~~Trace~~ 0.06	–	0.55	0.02	Trace	Trace		17
18	0.01	Trace	–	Trace	0.08	–	Trace	–		0.02	0.20	–		18
19	Trace	Trace	–	–	Trace	–	–	–	✓	–	0.08	0.06		19
20	–	Trace	–	–	0.12	–	–	–	✓	–	0.41	0.06		20
21	Trace	Trace	–	Trace	–	–	–	0.09	✓	–	0.01	0.24		21
22	Trace	Trace	–	Trace	–	0.02	–	0.10	✓	–	0.10	0.12		22
23	Trace	–	–	Trace	–	0.01	–	Trace		–	0.02	0.04		23
24	–	–	0.12	Trace	0.08	–	–	–	✓	Trace	0.03	✓		24
25	0.06	–	0.16	0.01	0.16	–	–	–	✓	0.03	0.46	0.37 ✓		25
26	0.13	0.07	0.07	0.01	–	–	–	–	0.27	0.32	–	✓		26
27	0.08	0.04	Trace	–	0.15	0.11	0.15	–	0.28	0.05	0.07	–		27
28	0.12	0.02	–	–	0.29	0.01	Trace	0.17	0.03	–	Trace	Trace		28
29	0.27	X	–	0.04	0.08	–	–	Trace	Trace	–	0.01	0.25		29
30	0.05		–	0.10	0.11	–	–	–	0.02	0.03	–	0.02		30
31	0.10		–		0.07		0.13	–		0.06		0.21	17·24	31
	✓	·75		✓	✓	✓	✓	✓	✓	✓	✓	✓	Year's Total	
TOTAL	2.24	0.55	0.35	0.30	2.29	0.62	1.09	1.85	1.35	2.17	1.59	2.64	14.84	Print
* Days with .01 in. or more.	20	9	3	5	14	8	12	11	17	15	18	23	155	✓ GP
* Days with .04 in. or more.	17	8	3	3	12	3	8	9	9	9	8	14	103	✓ 11/4/39

* See Instruction 3 (f) on other side.

MISS M CROWLEY

† Spare column, no entries required.

(*Signed*) Marjorie Crowley

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1275/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at EASTWOODBURY

in the County of ESSEX

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 100 ft.

Totals

B7.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.02	–	Trace	0.10	0.47	–	Trace	0.14	0.04	–	0.01	0.02		1
2	0.01	–	–	–	Trace	–	–	0.20	0.08	0.04	Trace	(.07)		2
3	0.13	Trace	–	0.24	–	–	–	0.78	Trace	0.11	0.19	(·30)		3
4	0.07	Trace	0.06	0.22	–	–	Trace	1.62	–	0.57	0.04	0.02		4
5	Trace	Trace	–	0.10	–	–	0.02	0.25	–	0.20	0.10	0.01		5
6	0.36	Trace	Trace	–	–	–	Trace	Trace	–	Trace	0.24	Trace		6
7	0.09	0.12	–	–	–	–	Trace	0.05	–	1.14	0.03	(·04) farm		7
8	Trace	0.01	0.15	–	–	–	Trace	0.21	–	0.11	0.11	0.38		8
9	Trace	0.04	Trace	–	–	–	–	0.02	–	1.17	0.15	0.07		9
10	0.12	Trace	–	–	–	0.44	–	0.07		0.02	0.01	Trace		10
11	Trace	Trace	0.30	–	Trace	0.14	–	–		1.59	–	0.03		11
12	–	0.03	–	–	0.01	0.20	–	–		Trace	–	0.03		12
13	–	Trace	Trace	–	–	0.03	–	–		1.25	Trace	0.02		13
14	0.35	–	0.03	Trace	0.23	Trace	Trace	–		1.08	0.50	[illegible]03		14
15	0.33	–	Trace	–	1.04	Trace	Trace	–			–	–		15
16	0.11	–	0.07	0.01	0.13	0.32	Trace	–		0.01	0.40	–		16
17	0.14	0.04	0.02	0.07	Trace	–	0.05	–	0.49	Trace	0.02	–		17
18	0.17	↑	0.03	–	–	0.08	0.02	–		0.31	0.40	–		18
19	0.22		0.01	–	–	Trace	0.02	–		0.73	0.01	–		19
20	0.13		Trace	–	–	–	0.11	0.03		–		0.08		20
21	0.09		0.37	–	–	0.02	0.33	Trace		–		–		21
22	0.05		0.18	–	–	0.03	0.04	–		–		Trace		22
23	0.01	0.33	Trace	0.03	–	–	Trace	0.02		0.16	0.59	–		23
24	0.10		0.05	0.07	–	Trace	0.69	–		0.01		–		24
25	1.16		0.05	0.04	–	Trace	–	–	–	–		Trace		25
26	0.27	↓	0.01	0.01	–	Trace	0.02	–	–	0.08		Trace		26
27	0.01	0.01	0.04	0.08	–	–	Trace	–	0.15	0.16				27
28	Trace	0.33	0.14	0.01	–	Trace	–	–	Trace	0.08	0.07	(·10)		28
29	–	✕	Trace	0.38	–	–	–	–	–	0.10	0.05	Snow drifted not measured		29
30	–	✕	–	0.45	–	0.01	–	–	–	0.01	0.01			30
31	–	✕	–	✕	–	✕	0.04	0.01	✕	Trace	✕	–		31
TOTAL	3.94	0.91	1.51	1.81	1.88	1.27	1.34	3.40	0.76	8.93	2.92	1.28	Year's Total 29.95	
* Days with .01 in. or more.	21		15	14	5	9	10	12						
* Days with .04 in. or more.	17		9	10	4	5	6	8						

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) M. Crowley

[P.T.O.

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THUNDERSLEY RES.

1931- 1940

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Section **A** for the entry of Da

AIR MINISTRY.— FALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTE 93/ .

Kept at Thundersley

in the County of

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM AY.

An observer who does not conform to this r reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·07	·01	·34	–	–	–	·03	–	–	–	–	1
2	·02	·16	–	·25	–	–	–	·04	·48	–	–	·02	2
3	·02	·03	–	·11	1·02	–	–	·84	·23	–	–	·18	3
4	–	·01	–	·01	–	–	–	·01	–	·01	–	–	4
5	–	–	–	·14	–	·45	·01	–	·02	–	–	·07	5
6	–	·07	–	·01	–	–	–	–	–	·16	·30	–	6
7	·01	–	–	–	–	·10	–	·14	·03	–	·02	·01	7
8	–	·04	·05	–	–	·20	–	·16	–	·01	·06	–	8
9	–	–	·25	–	–	·03	–	–	–	–	·21	·01	9
10	·03	·08	–	–	–	·01	–	·10	·01	–	·24	–	10
11	·15	·12	–	–	–	–	–	·02	·08	–	·22	–	11
12	·02	·01	–	–	–	–	–	–	·25	–	–	–	12
13	–	·01	–	–	·04	–	·03	·06	–	–	–	–	13
14	–	·10	–	–	–	·01	·52	1·09	–	–	·01	–	14
15	·02	·04	–	·15	·21	–	·28	·29	–	–	–	·04	15
16	–	·07	–	·12	·23	–	·02	·28	–	–	–	–	16
17	–	·02	–	·29	·04	–	·07	·01	·09	·01	–	–	17
18	·02	·13	–	·18	–	·06	–	·40	–	–	·42	–	18
19	·02	–	–	·64	–	·22	·42	·46	–	–		–	19
20	–	·02	–	·07	–	–	·23	·10	–	–	–	·01	20
21	·01	–	–	–	·61	–	–	·01	·01	–	–	–	21
22	·04	–	·13	–	–	–	–	–	·04	–	·03	–	22
23	·14	·01	·02	–	·15	·05	–	–	·03	–	·07	–	23
24	–	–	–	·25	·02	·01	–	–	–	–	–	–	24
25	·08	–	–	·32	–	–	·61	–	–	–	·03	·01	25
26	–	·04	–	·47	–	–	·56	–	–	–	·16	–	26
27	·16	·40	–	·03	·15	–	·25	–	–	–	·01	–	27
28	·07	·10	–	–	·04	–	–	–	–	·02	–	·12	28
29	·13	×	–	·05	·07	–	·14	–	–	·23	–	·01	29
30	·01	×	–	–	·07	–	–	·02	–	–	–	–	30
31	·06	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	1·25	1·53	·46	3·43	2·65	1·14	3·14	4·06	1·27	·44	1·78	·48	YEAR'S TOTAL 21·63
*Days with ·01 in. or more.	19	20	5	17	12	10	12	18	11	6	13	10	153
*Days with ·04 in. or more.	9	13	3	14	11	6	9	12	6	2	8	4	97

PER PRO SOUTHEND WATERWORKS COMPANY,

40-9999

(Signed) Edward Bellam [P.T.O.

*See Instruction 2 (*f*) on other side.

1276

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Thundersley Reservoir

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 277·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·24	·07	·01	·34	—	—	—	·03	—	—	—	—	1
2	·02	·16	—	·25	—	—	—	·04	·48	—	—	·02	2
3	·02	·03	—	·11	1·02	—	—	·84	·23	—	—	·18	3
4	—	·01	—	·01	—	—	—	·01	—	·01	—	—	4
5	—	—	—	·14	—	·45	·01	—	·02	—	—	·07	5
6	—	·07	—	·01	—	—	—	—	—	·16	·30	—	6
7	·01	—	—	—	—	·10	—	·14	·03	—	·02	·01	7
8	—	·04	·05	—	—	·20	—	·16	—	·01	·06	—	8
9	—	—	·25	—	—	·03	—	—	—	—	·21	·01	9
10	·03	·08	—	—	—	·01	—	·10	·01	—	·24	—	10
11	·15	·12	—	—	—	—	—	·02	·08	—	·22	—	11
12	·02	·01	—	—	—	—	—	—	·25	—	—	—	12
13	—	·01	—	—	·04	—	·03	·06	—	—	—	—	13
14	—	·10	—	—	—	·01	·52	1·09	—	—	·01	—	14
15	·02	·04	—	·15	·21	—	·28	·29	—	—	—	·04	15
16	—	·07	—	·12	·23	—	·02	·28	—	—	—	—	16
17	—	·02	—	·29	·04	—	·07	·01	·09	·01	—	—	17
18	·02	·13	—	·18	—	·06	—	·40	—	—	·42	—	18
19	·02	—	—	·64	—	·22	·42	·46	—	—	—	—	19
20	—	·02	—	·07	—	—	·23	·10	—	—	—	·01	20
21	·01	—	—	—	·61	—	—	·01	·01	—	—	—	21
22	·04	—	·13	—	—	—	—	—	·04	—	·03	—	22
23	·14	·01	·02	—	·15	·05	—	—	·03	—	·07	—	23
24	—	—	—	·25	·02	·01	—	—	—	—	—	—	24
25	·08	—	—	·32	—	—	·61	—	—	—	·03	·01	25
26	—	·04	—	·47	—	—	·56	—	—	—	·16	—	26
27	·16	·40	—	·03	·15	—	·25	—	—	—	·01	—	27
28	·07	·10	—	—	·04	—	—	—	—	·02	—	·12	28
29	·13	×	—	·05	·07	—	·14	—	—	·23	—	·01	29
30	·01	×	—	—	·07	—	—	·02	—	—	—	—	30
31	·06	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	1·25	1·53	·46	3·43	2·65	1·14	3·14	4·06	1·27	·44	1·78	·48	YEAR'S TOTAL 21·63
*Days with ·01 in. or more.	19	20	5	17	12	10	12	18	11	6	13	10	153
*Days with ·04 in. or more.	9	13	3	14	11	6	9	12	6	2	8	4	97

PER PRO

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(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side.

1276

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Thundersley Reservoir

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 277·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·01	–	·12	·36	–	–	·42	–	·03	·03	–	1
2	·01	–	–	·09	·07	–	–	·16	·08	·03	·01	·09	2
3	–	–	–	·04	·15	–	–	–	·46	–	–	–	3
4	–	–	–	–	–	·06	–	·05	–	–	·01	·01	4
5	·07	·01	·07	–	–	·01	·07	·10	·05	–	–	–	5
6	·36	–	·01	·10	·14	–	–	–	–	–	–	–	6
7	·04	–	·07	·04	–	–	–	–	·04	–	–	–	7
8	–	–	·03	·06	·18	–	–	–	–	·58	–	–	8
9	·02	·06	–	·06	·92	–	–	–	–	·43	–	–	9
10	·12	·03	–	·09	·04	–	–	–	·01	·02	–	–	10
11	·01	·11	·03	·04	·01	·02	·01	–	·09	·12	–	·02	11
12	·03	·01	–	–	·01	–	·13	–	–	·28	–	–	12
13	·08	–	–	·06	·02	–	–	–	–	·17	–	·01	13
14	·03	–	–	·01	·04	–	–	–	–	·05	·03	·01	14
15	–	–	–	·11	·08	–	–	–	–	·14	–	–	15
16	·07	–	–	·19	·15	–	–	–	–	–	–	–	16
17	–	–	–	–	–	–	·01	–	–	·03	–	–	17
18	–	–	–	–	–	–	·04	–	·20	–	·09	–	18
19	–	–	–	–	–	–	–	–	·01	·19	·05	–	19
20	·01	–	–	·12	·05	–	·15	·03	·03	·65	·11	–	20
21	–	–	–	·05	·25	–	·12	·05	–	·24	–	·02	21
22	–	–	·53	–	·37	·04	·08	–	·27	·18	·25	–	22
23	–	·06	–	·03	·06	–	–	–	·10	1·26	–	·04	23
24	–	·03	–	–	–	–	·27	–	·04	·04	·08	–	24
25	–	–	–	–	–	·02	·29	–	·07	·40	·01	·01	25
26	–	–	–	·14	·03	–	·16	·08	·01	·01	–	–	26
27	–	–	·07	·13	·40	·01	·08	–	–	·18	·05	–	27
28	–	–	–	–	·01	–	·07	–	·05	·16	–	–	28
29	–	–	·16	–	–	–	–	·42	·04	·25	–	·03	29
30	–	×	–	·17	–	·37	–	–	·01	·04	·04	·07	30
31	–	×	·20	×	–	×	–	–	×	–	×	–	31
													YEAR'S TOTAL
TOTAL	·88	·32	1·17	1·65	3·34	·53	1·48	1·31	1·56	5·48	·76	·31	18·79
*Days with ·01 in. or more.	13	8	9	19	20	7	13	8	17	23	12	10	159
*Days with ·04 in. or more.	6	3	6	17	15	3	11	7	12	18	7	3	108

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(Signed) p Edward C Bilhan

P.T.O.

*See Instruction 2 (*f*) on other side.

1276

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Thundersley Reservoirs
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 277·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·09	·12	–	–	–	–	–	–	·03	·04	–	1
2	·04	–	·25	–	·12	–	–	–	–	–	–	–	2
3	–	·16	·03	–	·05	–	–	–	–	–	–	–	3
4	·06	–	–	–	–	–	–	–	–	–	–	–	4
5	·16	–	·03	–	·12	–	–	–	–	–	–	–	5
6	–	·04	·03	–	·56	–	–	–	–	·04	·11	·01	6
7	·25	·04	–	–	·09	–	–	–	–	·19	–	·02	7
8	·11	–	–	–	·01	–	·39	–	–	–	–	–	8
9	–	–	–	–	·08	–	·04	–	–	–	·08	–	9
10	–	·04	–	–	–	·06	·07	–	–	–	–	–	10
11	·06	–	–	–	·01	·01	·11	·04	·03	–	·05	–	11
12	–	–	–	·04	–	·17	·05	–	·33	–	–	–	12
13	·01	–	–	–	·21	–	·27	–	·40	–	·20	–	13
14	·01	–	–	–	·01	–	–	·01	–	·15	·14	–	14
15	·09	–	·01	–	–	–	·13	·15	–	·01	·03	–	15
16	·24	–	·31	–	–	·31	·03	–	–	·03	·07	–	16
17	–	–	·14	–	–	·05	·01	·03	·09	–	·02	–	17
18	·01	–	·14	–	–	·20	–	–	–	–	·03	–	18
19	–	·01	·16	·02	–	·11	–	–	·02	–	·01	–	19
20	–	–	–	·10	–	·05	·18	–	·17	–	·01	–	20
21	–	·16	–	–	–	–	–	·02	·43	–	–	–	21
22	–	–	–	–	–	–	–	·19	·14	·10	·01	–	22
23	–	–	–	·08	·07	·12	–	–	·31	–	–	–	23
24	–	·05	–	·08	·03	·11	–	–	·33	–	·06	–	24
25	–	–	–	·25	·01	–	–	–	–	–	·06	·05	25
26	–	·14	–	·01	–	·35	–	–	·53	·04	·12	·17	26
27	–	·01	–	·01	·32	–	–	–	–	·15	·01	·05	27
28	–	–	–	–	–	–	·10	–	–	·17	–	·04	28
29	·03	–	–	·07	–	–	·06	–	–	·05	–	–	29
30	·17	×	·08	–	–	–	–	–	·10	·01	–	·10	30
31	·05	×	–	×	–	×	–	·06	×	·01	×	–	31
TOTAL	1·29	·74	1·30	·66	1·69	1·54	1·44	·50	2·88	·98	1·05	·44	YEAR'S TOTAL 14·51
*Days with ·01 in. or more.	14	10	11	9	14	11	12	7	12	13	17	7	137
*Days with ·04 in. or more.	10	8	7	6	9	10	10	4	10	8	10	5	[illegible]

PER SOUTHEND WATERWORKS COMPANY.

40-9999

(Signed) P.T.O.

ENGINEER

*See Instruction 2 (*f*) on other side.

D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1276

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Thundersley Reservoirs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 277.00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	–	–	–	–	·13	·06	·05	·02	·35		1
2	·08	–	·12	–	–	–	–	–	·87	·43	–	·28		2
3	·01	·06	–	–	·01	–	–	–	–	·48	–	·02		3
4	·14	·02	·03	–	–	–	–	–	–	·01	·07	·31		4
5	·01	–	·05	–	–	–	–	·01	–	–	–	·19		5
6	–	–	·32	–	·15	·25	–	·04	–	·18	·01	·17		6
7	·02	–	–	–	·01	–	–	–	–	·13	–	·03		7
8	–	–	–	·09	·19	–	–	·05	–	–	·31	·03		8
9	·02	–	·01	·01	–	–	–	–	–	–	·17	·06		9
10	–	·01	·21	·06	–	–	–	·04	–	·03	·05	·01		10
11	·23	–	·28	·08	–	–	–	·07	–	–	–	·16		11
12	·08	–	·10	–	–	–	·04	·49	–	–	–	·03		12
13	·18	·01	·12	–	–	–	·50	·03	–	–	·03	·03		13
14	·06	–	·15	–	·02	·02	–	–	–	·06	·34	·44		14
15	·04	–	·06	–	·04	–	–	–	–	·02	·10	·14		15
16	·08	–	·03	·03	·06	–	–	–	–	·02	–	·06		16
17	·01	–	·02	·08	–	–	–	·02	–	·08	·02	·22		17
18	·35	–	–	·11	–	–	·05	–	–	–	·01	·15		18
19	–	–	·15	·19	–	–	–	–	·18	·01	–	·07		19
20	–	–	·29	–	–	–	–	–	–	–	–	·01		20
21	–	–	–	·20	–	·04	·02	–	–	–	–	–		21
22	–	–	–	–	–	–	·01	·12	·16	–	–	–		22
23	–	–	–	·29	–	·81	–	–	–	–	–	·19		23
24	–	·02	–	·05	–	–	1·88	–	·18	–	–	–		24
25	·01	–	–	·05	–	·05	–	–	–	–	–	·27		25
26	·01	–	–	·03	–	·12	–	–	–	–	–	·08		26
27	·03	–	–	·16	–	·04	–	–	·01	·11	–	·17		27
28	–	·05	–	·16	–	·08	·02	·50	–	–	·05	·08		28
29	–	×	–	–	–	–	·02	·02	·24	–	–	·04		29
30	·08	×	–	–	–	–	–	·04	–	–	–	·12		30
31	·02	×	–	×	–	×	–	–	×	·03	×	·02		31
													Year's Total	
TOTAL	1·46	·17	1·94	1·59	·48	1·41	2·64	1·56	1·70	1·64	1·18	3·73	19·40	
*Days with ·01 in. or more.	19	6	15	15	7	8	8	13	7	14	12	28	152	
*Days with ·04 in. or more.	10	2	11	12	4	7	4	9	6	8	7	20	100	

PER PRO
SOUTHEND WATERWORKS COMPANY.

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(*Signed*) Edward [illegible]

ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 1276

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Thundersley Reservoirs

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 277 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·31	·06	–	·05	–	·20	·23	–	1·11	–	·03	–		1
2	·14	·01	·03	·07	–	·08	–	–	·05	·14	·04	–		2
3	–	·05	·27	·03	–	–	–	–	–	·68	·12	–		3
4	–	–	–	·11	–	·22	–	–	·05	·15	–	·03		4
5	–	·42	·01	·07	–	·47	·02	–	·37	–	·02	–		5
6	·02	·03	–	·37	–	·05	–	–	–	·01	·05	–		6
7	·03	·06	–	·34	–	·04	–	–	–	–	·64	·10		7
8	–	·01	·04	·27	–	·03	–	·09	–	·13	·12	·02		8
9	–	–	–	·05	–	·28	–	–	–	·93	·05	·10		9
10	·02	·01	–	–	–	·05	–	–	–	–	·11	·07		10
11	·17	–	–	·20	–	·01	–	–	–	–	·15	·01		11
12	–	–	·01	–	–	·01	–	·30	–	–	·47	–		12
13	·04	·16	–	·06	·15	·01	–	–	–	–	·04	–		13
14	·02	–	–	·42	·15	·09	–	–	·04	–	–	·12		14
15	·01	·14	–	·22	–	·03	–	–	·12	–	·12	·10		15
16	–	·12	·01	·04	–	·16	–	–	·07	–	·58	·10		16
17	·02	–	·39	–	·04	·13	–	·01	·04	–	·76	·01		17
18	–	–	–	·13	·10	·06	·09	–	·34	·03	·05	·01		18
19	·01	–	–	–	·19	·02	·04	–	·01	–	·12	–		19
20	·01	·21	–	·10	·17	·05	·08	–	·03	–	·06	–		20
21	·01	·16	–	·03	–	–	–	–	·01	·06	·04	–		21
22	–	·07	–	–	–	–	–	·17	·48	–	–	–		22
23	–	·06	·06	–	–	–	–	·30	–	–	–	·08		23
24	·03	·24	–	–	·56	–	–	·16	·29	·07	–	·45		24
25	·20	·14	–	·34	–	·41	–	–	–	–	·01	·13		25
26	·10	–	–	–	–	–	–	·21	·02	·03	–	·20		26
27	·01	·37	–	–	–	–	·02	–	·13	–	·09	·10		27
28	–	·03	–	–	–	–	–	·09	·03	·05	·01	·08		28
29	–	×	–	–	–	–	–	–	·15	–	–	·05		29
30	·02	×	–	·03	·03	–	–	·90	·05	·05	·32	·17		30
31	–	×	–	×	–	×	–	–	×	·10	×	·22		31
TOTAL	1·17	2·35	·82	2·93	1·39	2·40	·48	2·23	3·39	2·43	4·00	2·15	Year's Total 25·74	
*Days with ·01 in. or more.	18	19	8	19	8	20	6	9	16	13	23	20	182	
*Days with .04 in. or more.	6	14	4	16	7	14	4	8	14	10	19	15	131	

PER PRO SOUTHEND WATERWORKS COMPANY

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

ENGINEER

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1276

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Thundersley Reservoirs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 27700 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29	·11	·04	·13	—	·08	·19	·01	—	—	·05	·21	1
2	·01	·06	·01	—	—	·13	·06	·14	—	—	·07	·02	2
3	—	·01	—	·20	—	·07	—	—	·01	—	·20	—	3
4	—	—	·05	—	—	·03	—	—	·32	·03	—	·03	4
5	·06	—	·02	—	—	—	—	·01	·20	·08	·06	·01	5
6	·15	—	—	—	—	·04	·01	·03	·05	·07	·53	—	6
7	·25	—	·03	—	—	·13	—	—	·04	·04	·24	—	7
8	·17	—	·03	—	—	—	—	—	—	—	·30	·27	8
9	·28	—	·03	—	·01	—	·44	·04	·02	·04	—	·04	9
10	·01	—	—	—	—	·01	·10	·57	·01	—	—	—	10
11	—	—	—	·07	—	—	·09	·02	—	—	·71	—	11
12	—	—	—	·24	·15	·23	·18	—	·05	—	·10	·05	12
13	—	—	—	—	·13	·10	·01	—	—	·01	—	·06	13
14	—	·10	—	—	—	·08	·55	—	·04	·02	·17	·12	14
15	—	·05	—	—	—	—	·01	—	·07	—	—	—	15
16	·41	·11	—	—	·03	—	—	—	·04	—	·34	·05	16
17	·06	·34	—	—	·02	·09	—	—	—	·03	·23	·16	17
18	·01	·01	—	—	—	·11	·05	—	—	·06	·23	·09	18
19	·17	·02	—	—	—	·02	·11	·02	—	·13	—	—	19
20	·25	·01	—	·27	—	—	—	—	·55	—	—	—	20
21	—	·01	—	·13	—	·38	—	—	·01	—	—	—	21
22	·15	·48	—	—	·15	·08	·14	—	·02	—	—	·08	22
23	—	·02	—	·10	—	—	·06	—	—	·08	—	—	23
24	·10	·04	—	—	—	—	—	—	·06	·45	—	—	24
25	·45	—	·15	·16	—	·09	·17	—	·13	·04	·03	·01	25
26	—	·10	·12	—	—	—	·06	—	·05	·11	—	—	26
27	·17	—	—	—	—	—	·08	—	·19	·07	—	—	27
28	·46	—	·10	—	—	·09	1·11	—	·12	—	—	·02	28
29	·09	·06	·03	—	—	·45	·03	—	—	·07	·09	—	29
30	·05	×	—	—	·01	·20	·01	—	·01	—	—	—	30
31	·23	×	·23	×	—	×	·11	—	×	·46	×	·10	31
TOTAL	3·82	1·53	·84	1·30	·50	2·41	3·57	·84	1·99	1·79	3·35	1·32	YEAR'S TOTAL 23·26
*Days with ·01 in. or more.	21	16	12	8	7	19	21	8	20	17	15	16	180
*Days with .04 in. or more.	18	10	6	8	3	16	16	3	14	13	14	11	132

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*See Instruction 2 (*f*) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1276

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Thundersley Res.

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 277 ft.

TRAVELL[illegible]M.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·47	·01	·01	·03	-	-	-	-	-	-	·66	·55		1
2	-	·07	·01	·46	-	-	-	-	·07	-	-	·44		2
3	-	·04	·01	-	-	-	-	-	-	-	-	·42		3
4	·08	·30	-	-	-	-	-	-	-	-	-	·33		4
5	·20	·21	·07	-	-	-	·09	-	-	-	-	·17		5
6	·03	-	·78	-	·08	-	-	-	-	·02	-	-		6
7	-	·90	·13	·06	·12	-	·02	-	·04	·02	-	·02		7
8	-	-	·03	-	-	·07	-	-	-	-	·23	·77		8
9	-	·04	-	·49	·21	·02	-	-	·17	-	-	-		9
10	-	-	·28	·18	·07	·45	·03	·02	-	-	-	·31		10
11	-	-	·37	-	·22	-	·04	-	-	-	-	·06		11
12	·25	·35	·01	-	·76	-	·01	-	·15	-	-	·04		12
13	·09	·02	·44	·01	·02	·40	-	·20	·04	-	-	·60		13
14	-	·01	·11	·02	·06	·05	-	·61	·13	-	-	-		14
15	·03	·08	-	·13	-	-	·90	-	·07	-	-	-		15
16	-	·09	·20	·35	-	·01	-	·18	·53	-	-	·01		16
17	·13	·03	·04	·18	-	-	-	-	·11	-	·16	-		17
18	·30	·08	·01	·01	·42	1·16	-	-	·06	-	·09	-		18
19	·04	·14	·01	·09	·25	·22	·47	-	·07	-	-	-		19
20	·17	-	-	·27	·73	·15	-	-	·08	-	-	-		20
21	·08	·37	·05	·03	-	-	·03	·08	-	-	·01	·02		21
22	·41	·07	-	-	-	·35	·01	-	-	·65	·24	·02		22
23	·05	-	-	-	-	-	·04	-	-	·37	-	-		23
24	·48	·61	-	-	-	-	-	-	·14	·08	-	-		24
25	·20	·35	·06	-	-	-	-	-	·11	·14	-	-		25
26	-	·10	·05	-	-	-	-	-	-	·07	-	-		26
27	-	·10	-	·34	-	-	-	-	·03	·10	-	-		27
28	-	·13	-	-	-	-	-	-	-	-	-	·06		28
29	·25	X	-	-	-	·03	-	-	-	·10	·05	·02		29
30	·16	×	-	-	-	-	-	·01	-	-	·15	-		30
31	·23	×	-	×	-	×	-	-	×	·10	×	·01		31
TOTAL	3·65	4·10	2·67	2·65	2·94	2·91	1·64	1·10	1·80	1·65	1·59	3·85	Year's Total 30·55	✓
* Days with .01 in. or more.	19	22	19	15	11	11	10	6	15	10	8	17	163	✓
* Days with .04 in. or more.	17	18	12	10	10	8	5	4	14	8	7	11	124	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1276

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Thundersley Reservoir

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 277 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	-	·02	·09	·03	·24	·01	-	·07	·03	·03	·01		1
2	-	-	-	-	·10	-	·04	-	-	·17	·02	·02		2
3	-	-	-	-	·21	-	-	-	·02	·44	·01	-		3
4	-	-	-	-	-	·02	·19	·05	-	·01	-	·05		4
5	-	-	-	-	-	-	·53	·03	·02	·14	-	-		5
6	·02	-	-	-	-	-	·03	·08	·04	-	-	·04		6
7	·06	-	-	-	-	-	·10	·47	-	·17	-	·09		7
8	·14	-	-	-	-	-	·03	·25	·03	·18	-	·01		8
9	·06	-	-	-	-	-	·04	·15	-	-	-	·27		9
10	·15	·04	-	-	-	·05	-	·23	-	-	-	·20		10
11	·22	-	-	-	-	-	-	·13	-	-	·04	·03		11
12	·15	·06	-	-	-	-	-	-	-	·16	·02	·03		12
13	·30	·03	-	-	-	-	-	-	-	·02	·08	-		13
14	·07	·06	-	-	·28	-	-	-	·05	-	·01	·01		14
15	·02	·11	-	-	-	-	·24	-	-	·38	-	·04		15
16	·15	-	-	-	-	-	·02	-	-	·03	-	·47		16
17	-	·10	-	-	·48	-	·05	-	·03	·03	·02			17
18	·02	-	-	-	·08	-	-	-	-	·02	·25	-		18
19	-	-	-	-	-	-	-	·01	·01	-	·10	snow ·07		19
20	-	·01	-	-	·03	-	-	-	·10	-	·20	-do- ·02		20
21	·01	-	-	·01	-	-	-	·24	·06	-	-	-do- ·15		21
22	-	-	-	-	-	·01	-	·03	-	-	·11	-do- ·14		22
23	-	-	-	-	-	-	-	-	-	-	·02	-do ·02		23
24	-	-	·11	-	·04	-	-	-	·02	-	·03	-do- ·08		24
25	·07	-	·16	·13	·13	-	·03	-	·14	·04	·43	-		25
26	·09	·07	·08	-	-	-	-	-	·24	·29	-	-do- ·41		26
27	·08	·04	-	-	·14	·10	·18	-	1·07	·03	·10	-		27
28	·15	·03	-	·02	·18	·01	-	·14	·03	-	-	-		28
29	·19	X	-	·12	·10	-	-	-	·02	-	·02	·24		29
30	·07	X	-	·07	·11	-	-	-	·01	·04	·12	·01		30
31	·09	X	-	X	·09	X	-	-	X	·06	X	·20		31
TOTAL	2·13	0·55	0·37	·44	2·00	·43	1·49	1·81	1·96	2·24	1·61	2·61	Year's Total 17·64	
* Days with .01 in. or more.	21	10	4	6	14	6	13	12	17	18	18	23	162	
* Days with .04 in. or more.	16	7	3	4	12	3	8	9	8	11	9	14	104	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Station No. 1276

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Thundersley Reservoir

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 277 ft.

TRAVEL

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	-	-	·10	·47	-	-	·15	·22	-	·01	-		1
2	-	-	-	-	·01	-	-	·19	·10	·01	·01	·07		2
3	·11	·01	-	·23	-	-	-	·32	-	·09	·28	·36		3
4	·11	-	·07	·14	-	-	-	1·52	-	·51	·04	·02		4
5	-	·01	-	·04	-	-	·13	·25	-	·24	·08	·04		5
6	·43	-	-	-	-	-	·03	·03	-	-	·14	·01		6
7	·08	·14	-	-	-	-	-	·02	-	·61	·05	·04		7
8	-	·01	·11	-	-	-	-	·26	-	·23	·08	·38		8
9	-	·05	-	-	-	-	-	·03	-	·96	·06	·10		9
10	·12	-	-	-	-	·35	-	·05	·02	·02	·01	-		10
11	-	-	·33	-	·01	·10	-	-	-	·75	-	·03		11
12	-	·04	-	-	-	·11	-	-	-	-	-	--		12
13	-	-	-	-	-	·04	-	-	·02	1·50	-	·02		13
14	·45	-	·02	-	·23	-	-	-	·03	·35	·42	·06		14
15	·20	-	-	-	·08	-	-	-	·02	·79	·	·03		15
16	·09	-	·11	·01	·13	·31	-	-	·07	-	·40	-		16
17	·21	·04	·02	·04	-	-	·03	-	-	-	·03	-		17
18	·16	-	·05	-	·07	·06	·03	-	·01	·37	·42	-		18
19	·22	-	·02	-	-	-	·02	-	-	·71	-	-		19
20	·13	-	-	-	-	-	·26	·02	·05	-	-	·07		20
21	·08	-	·44	-	-	·02	·24	·01	·15	-	-	·01		21
22	·04	·06	·11	-	-	·01	·02	-	-	-	·10	-		22
23	-	-	-	·04	-	-	-	·02	-	·11	·67	-		23
24	·10	·10	·03	·08	-	-	·11	-	-	·02	·01	·02		24
25	1·14	·21	·04	·11	-	-	-	-	-	-	·40	-		25
26	·14	·01	-	·08	-	-	-	-	·01	·05	·39	-		26
27	·01	-	·07	·09	-	-	-	-	·11	·09	·23	-		27
28	·01	·34	·18	·01	-	-	-	-	-	·08	·06	·09		28
29	-	×	-	·42	-	-	-	-	-	·10	·06	-		29
30	-	✗	-	·52	-	-	-	-	-	-	·01	-		30
31	-	✗	-	✗	-	✗	·10	·02	✗	-	✗	-		31
TOTAL	3·04	1·02	1·60	1·91	1·90	1·00	·97	2·89	·81	7·59	3·96	1·35	Year's Total 28·04	
* Days with .01 in. or more.	20	12	14	14	7	8	10	14	12	20	23	16	170	
* Days with .04 in. or more.	17	8	10	12	5	6	5	7	6	17	17	9	119	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Station No. 1276

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Thundersley Reservoir

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 277 ft.

TRAVELLING FORM.

VALUES FORW

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.	·05	.	-	-	-	-	.	.	.	·12	-		1
2	-	·04	.	·13	.	.	·03	.	.	·17	·55	·01		2
3	-	·28	.	·13	-	.	-	.	.	·18	1·22	·06		3
4	-	·06	.	·23	-	.	.	.	.	·13	·13	·08		4
5	.	·02	.	·20	.	.	.	.	.	·01	·38	·04		5
6	·17	·09	.	-	.	.	·25	.	.	·15	·34	.		6
7	·32	·03	.	-	·03	.	·05	·02	.	-	.	.		7
8	.	-	.	·01	-	.	·24	.	.	·13	·03	·26		8
9	-	-	.	-	-	.	.	.	.	·02	·06	·10		9
10	.	-	-	-	-	.	·35	·02	.	·04	·08	·06		10
11	.	.	·01	·01	.	.	.	.	.	-	·71	.		11
12	.	·05	·02	-	.	.	·06	.	·05	-	.	-		12
13	.	·02	·59	-	-	·11	·07	.	·20	.	1·17	.		13
14	-	.	·15	·12	.	.	.	.	.	·02	.	·20		14
15	-	.	·04	·06	·13	·08	1·05	.	·01	.	·38	-		15
16	·05	·07	·15	·12	.	·20	·35	.	·07	·46	·53	·05		16
17	-	.	·44	-	-	.	.	.	·01	.	·02	·01		17
18	.	·33	·08	·29	-	.	·09	.	·02	·13	·05	·14		18
19	.	.	·02	·01	-	-	·14	.	·76	·01	·03	·03		19
20	.	·01	-	-	-	·01	·10	·02	.	·01	·15	.		20
21	·04	.	-	-	·01	.	·05	.	.	·16	·17	.		21
22	·02	-	·04	.	·24	·14	.	.	·07	·06	.	.		22
23	-	·03	·03	·12	·01	-	.	·01	-	·06	·01	·03		23
24	-	.	.	·30	-	.	·20	.	.	-	·01	·03		24
25	-	-	·54	.	-	.	·27	.	.	·03	-	-		25
26	·80	·04	·43	·02	·15	·01	·33	.	.	-	.	·01		26
27	·20	·23	.	·04	-	.	·11	.	.	.	.	-		27
1·33 28	·04	-	.	.	·05	.	-	.	.	-	.	-		28
29	-	-	·02	-	·29	·01	.	.	-	-	-	·21		29
30	·14	✕	-	·20		.	.	.	-	·03	.	·01		30
31	·06	✕	.	✕	-	✕	.	.	✕	·26	✕	·01		31
													Year's Total	
TOTAL	1·93	1·35	2·56	1·99	·91	·56	3·74	·07	1·19	2·06	6·14	1·34	23·84	
* Days with .01 in. or more.	10	15	14	16	8	7	17	4	8	19	20	18	156	
* Days with .04 in. or more.	9	10	9	12	5	4	16	.	5	12	15	10	107	

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 3 (f) on other side.

1277

Section **A** **for the entry of Da**

AIR MINISTRY.— FALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTE 193 1.

1277

NEVENDON P. STA.

1931 – 1940

78 02 12

Kept at Nevendon Pu

in the County of Essex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·01								–		1
2		·07						·98					2
3	·18				·88		–			·04			3
4						·40			·10				4
5		·20		·90								·28	5
6			·02										6
7								·37			·32		7
8					·05								8
9	·15									·20			9
10							·15						10
11				–								·05	11
12		·42				·26			·35				12
13			·15										13
14								1·50			·48		14
15	·01												15
16					·65								16
17				1·45						–			17
18							1·13		·20			–	18
19													19
20		·20	·09			·30					·45		20
21								·86					21
22	·30												22
23					·75					–			23
24				1·15									24
25							1·05		·10				25
26												–	26
27		·58	–			·04					·27		27
28	·39												28
29				·03	·35				–	·15			29
30		×					·12					·16	30
31		×		×		×			×		×		31
TOTAL	1·03	1·47	·27	3·53	2·68	1·00	2·45	3·71	·75	·39	1·52	·49	YEAR'S TOTAL 19·29
*Days with ·01 in. or more.	–	–	–	–	–	–	–					–	–
*Days with ·04 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–

PER PRO SOUTHEND WATERWORKS COMPANY

40-9999

(*Signed*) ENGINEER [P.T.O.

*See Instruction 2 (*f*) on other side.

1277

Section **A** for the entry of Daily Observations. 006613/26 FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Nevendon Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 43.00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·07	·01								—		1
2								·98					2
3	·18				·88		—			·04			3
4						·40			·10				4
5		·20		·90								·28	5
6			·02										6
7								·37			·32		7
8					·05								8
9	·15									·20			9
10							·15						10
11				—								·05	11
12		·42							·35				12
13			·15			·26							13
14								1·50			·48		14
15	·01												15
16					·65								16
17				1·45						—			17
18							1·13		·20			—	18
19													19
20		·20	·09			·30					·45		20
21								·86					21
22	·30												22
23					·75					—			23
24				1·15									24
25							1·05		·10				25
26												—	26
27		·58	—			·04					·27		27
28	·39												28
29				·03	·35				—	·15			29
30		×					·12					·16	30
31		×		×		×			×		×		31
TOTAL	1·03	1·47	·27	3·53	2·68	1·00	2·45	3·71	·75	·39	1·52	·49	YEAR'S TOTAL 19·29
*Days with ·01 in. or more.	—	—	—	—	—	—	—	—	—	—	—	—	—
*Days with ·04 in. or more.	—	—	—	—	—	—	—	—	—	—	—	—	—

PER PRO SOUTHEND WATERWORKS COMPANY

40-9999

(Signed) ENGINEER [P.T.O.

*See Instruction 2 (*f*) on other side.

1277

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Nevendon Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 43.00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·33			·50					1
2				·20			–			·08			2
3	·02											·09	3
4						·09			·62		·07		4
5		–	·12										5
6								·07					6
7					·38					·67			7
8	·80			·36			–						8
9												·01	9
10									·07				10
11			·16								·01		11
12								·08					12
13		·16			1·10	–							13
14										·30			14
15	·11			·35									15
16							·40		·48			·03	16
17													17
18			–								·22		18
19		–						·09					19
20					·72					2·60			20
21													21
22				·27			1·25						22
23	–												23
24									·20				24
25			·48			–					·40	·07	25
26								·01					26
27		·08			·35								27
28	–			·51			·65			1·32			28
29						·50			·12		·10		29
30		×	·40					·53				·06	30
31		×		×		×			×		×		31
TOTAL	·93	·24	1·16	1·69	2·88	·59	2·30	1·28	1·49	4·97	·80	·26	YEAR'S TOTAL 18·59
*Days with ·01 in. or more.	–	–	–	–	–	–	–				–	–	–
*Days with ·04 in. or more.	–	–	–	–	–	–	–					–	

PER PRO SOUTHEND WATERWORKS COMPANY

40-9999

(Signed) pp Edward C Bilham [P.T.O.

ENGINEER

*See Instruction 2 (*f*) on other side.

277

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Nevendon Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 43·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—									·07			1
2				—			—					—	2
3						—			—		—		3
4		·27	·50										4
5					·75			—					5
6	·60									·44			6
7				—								—	7
8							·48		—				8
9													9
10		·16	·01			·09					·70		10
11													11
12					·31			·30					12
13	·20									·17			13
14							·49						14
15				·04					·80			—	15
16						·65							16
17		·02	·75								·48		17
18								—					18
19					—								19
20	—									·12			20
21							·80						21
22				·25									22
23						·27			1·30			·19	23
24			—								·12		24
25		·25						·14					25
26					·48								26
27										·43			27
28	·17	—		·48		·40	·07						28
29		~~x~~							·05		—		29
30		×	·08		—			—				·17	30
31		×		×		×			×	—	×		31
TOTAL	·97	·70	1·34	·77	1·54	1·41	1·84	·44	2·15	1·23	1·30	·36	YEAR'S TOTAL 14·05
*Days with ·01 in. or more.	—	—	—	—	—	—	—	—	—	—	—	—	—
*Days with ·04 in. or more.	—	—	—	—	—	—	—	—	—	—	—	—	—

SOUTHEND WATERWORKS COMPANY

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(Signed) [P.T.O.

ENGINEER

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 1277

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Nevendon Pumping Station.

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 43.00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1							–							1
2				–		–			1·15			·54		2
3			·17								·12			3
4		·10			·18									4
5	·25							·27		1·26				5
6				·06			–		·02			·90		6
7														7
8			·80			·18					·53			8
9		–												9
10														10
11					·18			·45		·07				11
12	·67													12
13				·22			1·75		–			·76		13
14														14
15						·03					·48			15
16		–	·53					·07						16
17														17
18					·04					·12				18
19	·20						·11							19
20				·49										20
21									·34			·61		21
22						·90		·25						22
23			·62								–			23
24		–												24
25										·11				25
26							·42							26
27	·18	·05		1·10	–				·32					27
28						·24						·80		28
29		×	·02					·25			·04			29
30	–	×								·09				30
31		×		×		×			×		×			31
TOTAL	1·30	·15	2·14	1·87	·40	1·35	2·28	1·29	1·83	1·65	1·17	3·61	Year's Total 19·04	
*Days with ·01 in. or more.		–		–	–	–	–			–	–	–	–	
*Days with .04 in. or more.		–		–	–	–	–			–		–	–	

PER PRO SOUTHEND WATERWORKS COMPANY,

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

ENGINEER

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1277

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Nevendon Pumping Station
in the County of Essex.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 43 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1									·78			–		1
2						·17								2
3		·08	·42					–			·35			3
4	·45													4
5				1·25	–		–			1·45				5
6									·37			·10		6
7														7
8			·04			1·60								8
9		·48						·07			1·10			9
10														10
11	·25				–									11
12				·50			–			·95				12
13									·10			·26		13
14														14
15			·19			·23					1·95			15
16		·42						·43						16
17					·64									17
18														18
19	·30			·46			·33			·01				19
20												–		20
21						·21			1·12					21
22		·75	·08											22
23											·27			23
24					·55			·78						24
25	·25													25
26							–			·11				26
27		·48		·38					·72			1·08		27
28						–					·36			28
29			–					1·13						29
30	·03	×		·16	·07					·15		–		30
31		×		×		×			×		×	·42		31
Total	1·28	2·21	·73	2·75	1·26	2·21	·33	2·41	3·09	2·67	4·03	1·86	Year's Total. 24·83	
* Days with .01 in. or more.	–	–	–	–	–	–	–	–						
* Days with .04 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–	

PER PRO SOUTHEND WATERWORKS COMPANY.

40-9999

† Spare column, no entries required.

(*Signed*)

ENGINEER.

P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1277

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Nevendon Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 43·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·03			·27							1
2		·07			–								2
3								·07					3
4	·24			·30			·20			·07	1·33		4
5						·34			·71				5
6			·15										6
7		–						·07					7
8					–								8
9												·64	9
10	·82						·99			·06			10
11				·21					·22		·91		11
12						·41							12
13			·07										13
14													14
15		·26			·50			·43					15
16											·32		16
17	·57			·01			·52						17
18												·29	18
19						·85							19
20			–						·71				20
21		·80								·86	·43		21
22					·16								22
23													23
24				·66			·24						24
25	·73												25
26						·40		–	·47			·11	26
27		·25	·40										27
28					·15						·09		28
29				–			·77		·04	·69			29
30	·98	✕				·44						·38	30
31		✕	·27	✕		✕			✕		✕		31
TOTAL	3·34	1·38	·92	1·18	·81	2·71	2·72	·57	2·15	1·68	3·08	1·42	YEAR'S TOTAL 21·96
*Days with ·01 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–
*Days with ·04 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

40-9999

*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1277

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Nevendon P.S.

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 43 ft.

TRAV FORM.
VALUES FORW

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2								–						2
3	·18			·40			·02		·18			1·48		3
4		1·41	·82			–								4
5					·41						·68			5
6								–						6
7														7
8	·25						·17							8
9				·66					·30			1·16		9
10			1·18											10
11														11
12		·37				1·23					–			12
13								·43		1·2				13
14														14
15	·74						·75							15
16				·69	1·62				·52			·80		16
17														17
18														18
19		·74	·33			1·90					·45			19
20								·23						20
21														21
22	1·18				·76									22
23							·71							23
24				·67					·30			·15		24
25											·13			25
26														26
27		1·16	·07			–		–						27
28					–									28
29	·74			–			–		–	·25				29
30		☒									·17	·16		30
31		☒		☒		☒			☒		☒			31
TOTAL	3·09	3·68	2·40	2·42	2·79	3·13	1·65	0·66	1·30	1·45	1·43	3·77	Year's Total 27·77	✓
* Days with ·01 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–	
* Days with ·04 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1277

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Nevendon Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 43 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								nil						1
2	·23		—	·05	·03		·13			·55				2
3			—						·05			·21		3
4		·11	—								·05			4
5			—			·66		1·70						5
6			—		·28									6
7	·22		·30							·37				7
8			—				·95							8
9			—						·05			·47		9
10			—			·04								10
11		·17	Nil								·15			11
12			—	nil				·74						12
13			—		·25					·60				13
14	·98		—											14
15			—				·24							15
16			—									·55		16
17			—			nil			·10					17
18		·24	Nil								·55			18
19			—					·07						19
20			—		·14									20
21	·30		—							·10				21
22			—	·30			nil							22
23			—			nil			·23					23
24			—									·52		24
25		·14	—								·80			25
26			—					·16						26
27			—		·42									27
28	·80		31	·27						·43				28
29		×	—			·12	·17		1·80		·14	·48		29
30		×	—					nil						30
31		×	—	×	·09	×			×		×			31
TOTAL	2·53	0·66	·61	0·62	1·21	·82	1·49	2·67	2·23	2·05	1·69	2·23	Year's Total 18·81	
* Days with .01 in. or more.	–	–	2	–	–	–	–	–	–	–	–	–	–	
* Days with .04 in. or more.	–	–	2	–	–	–	–	–	–	–	–	–	–	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 1277

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at Nevendon Pumping Station
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 43 ft.

TRAVEL
VALUES FORWARDED MONTHLY

W

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03													1
2				·17			nil							2
3						–			·34		·38	·57		3
4		–	·21		–									4
5								2·93		1·75				5
6	·65													6
7							·15							7
8				·55					·03			·55		8
9						·48								9
10		·27	·42								·46			10
11					1·08			·16						11
12										3·9				12
13	·72													13
14							·05					·10		14
15				·03		·45			·09					15
16														16
17		·02	·17								1·16			17
18								·05						18
19					·57									19
20	·80									1·15				20
21				·08			·66							21
22									·13			·06		22
23						·01					1·60			23
24		·37	·56											24
25								nil						25
26					–									26
27	1·48									·59				27
28		·34		1·31		–	·55		·04			·08		28
29		✕	·13								·17			29
30		✕						nil						30
31	–	✕		✕	–	✕			✕	nil	✕			31
TOTAL	3·68	1·00	1·49	2·14	1·65	·94	1·41	3·14	·63	7·39	3·77	1·36	Year's Total 28·66	
* Days with .01 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–	
* Days with .04 in. or more.	–	–	–	–	–	–	–	–	–	–	–	–	–	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1277

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930.

Kept at Nevendon Pumping Station

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 43 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08						nil		nil					1
2						nil					1·90	nil		2
3		·58												3
4					·01			nil						4
5				·40			·33			·55				5
6			nil						nil			·44		6
7						nil					1·00			7
8	·44													8
9		·23						nil						9
10					nil									10
11										·28				11
12				·10			·87							12
13			1·50						·37			·35		13
14						·35					2·50			14
15	nil													15
16		·33						nil						16
17														17
18										·82				18
19				·43			1·42							19
20									·82			·17		20
21						·12								21
22	·05										·42			22
23		·32			·65			nil						23
24			1·23											24
25										·15				25
26				·52										26
27							·75		nil			·31		27
28						nil					nil			28
29	·94				·26			nil						29
30		✕		·17						·30				30
31		✕		✕		✕			✕		✕			31
TOTAL	1·51	1·46	2·73	1·62	·92	·47	3·37	nil	1·19	2·10	5·82	1·27	Year's Total 22·46	
* Days with .01 in. or more.	-	-	-	-	-	-	-	-	-	-	-	-	-	
* Days with .04 in. or more.	-	-	-	-	-	-	-	-	-	-	-	-	-	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

1278

1278

BILLERICAY SERVICE TANK

1931-1940

780212

Section **A** for the entry of D

AIR MINISTRY.-

NFALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGIST

93 /.

Kept at Billericay

in the County of E

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·06	·02	·26	–	–	–	·02	·01	–	–	–	1
2	·13	·09	–	·14	–	–	–	·05	·30	·04	–	·04	2
3	·03	·01	–	·25	·66	–	–	·68	·27	–	–	·14	3
4	–	·01	–	·01	–	–	–	–	·02	·05	–	–	4
5	–	–	–	·10	·10	·29	–	–	·02	–	–	·12	5
6	–	·09	–	·01	–	–	–	–	–	·22	·34	–	6
7	–	–	–	–	–	·05	·06	·23	–	–	·03	–	7
8	–	·06	·02	–	–	·23	–	·15	–	·01	·05	–	8
9	–	·02	·09	–	–	·05	–	·01	–	–	·18	·03	9
10	·02	·10	·05	–	–	·01	–	·11	·02	–	·22	–	10
11	·10	·23	–	–	–	–	–	–	·05	–	·18	–	11
12	–	·02	–	–	–	–	·02	–	·26	–	–	–	12
13	–	·01	–	–	–	–	·06	·07	–	–		–	13
14	–	·10	–	–	–	–	·62	·72	–	–	–	–	14
15	·02	–	–	·16	·19	–	·08	·13	–	–	·02	·04	15
16	–	·05	–	·11	·22	·01	·01	·14	–	–	–	–	16
17	–	·06	–	·24	·10	–	·04	–	·08	·02	–	–	17
18	·02	·06	–	·16	–	·19	–	·35	–	–	·46	–	18
19	·02	–	–	·56	–	·25	·15	·48	·05	–	–	–	19
20	·02	–	–	·05	–	–	·26	·11	·02	–	·01	–	20
21	·01	–	–	–	·53	–	–	–	–	–	–	–	21
22	·14	–	·11	·04	–	–	–	–	·07	–	·03	–	22
23	·22	·02	·04	–	·24	·07	–	–	·02	–	·13	–	23
24	–	–	·01	·18	·02	·02	–	–	·03	–	–	–	24
25	·09	–	–	·32	–	–	·31	–	–	–	·02	–	25
26	–	–	–	·34	–	–	·48	–	–	–	·09	–	26
27	·21	·41	–	·02	·17	–	·06	–	–	–	·02	–	27
28	·05	·02	–	–	–	–	–	–	·01	–	–	·03	28
29	·07	–	–	–	–	–	·09	–	–	·13	–	·02	29
30	·04	×	–	–	·02	–	–	·02	–	–	–	–	30
31	·10	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	1·29	1·42	·34	2·95	2·25	1·17	2·24	3·27	1·23	·47	1·78	·42	YEAR'S TOTAL 18·83
*Days with ·01 in. or more.	17	18	7	17	10	10	13	15	15	6	14	7	149
*Days with ·04 in. or more.	10	11	4	14	8	7	11	12	7	4	8	4	100

FEB 55

SOUTHEND WATERWORKS COMPANY

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Edward Billam

[P.T.O.

660310/26

1278.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Billericay Service Tank

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 310·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·06	·02	·26	—	—	—	·02	·01	—	—	—	1
2	·13	·09	—	·14	—	—	—	·05	·30	·04	—	·04	2
3	·03	·01	—	·25	·66	—	—	·68	·27	—	—	·14	3
4	—	·01	—	·01	—	—	—	—	·02	·05	—	—	4
5	—	—	—	·10	·10	·29	—	—	·02	—	—	·12	5
6	—	·09	—	·01	—	—	—	—	—	·22	·34	—	6
7	—	—	—	—	—	·05	·06	·23	—	—	·03	—	7
8	—	·06	·02	—	—	·23	—	·15	—	·01	·05	—	8
9	—	·02	·09	—	—	·05	—	·01	—	—	·18	·03	9
10	·02	·10	·05	—	—	·01	—	·11	·02	—	·22	—	10
11	·10	·23	—	—	—	—	—	—	·05	—	·18	—	11
12	—	·02	—	—	—	—	·02	—	·26	—	—	—	12
13	—	·01	—	—	—	—	·06	·07	—	—		—	13
14	—	·10	—	—	—	—	·62	·72	—	—	—	—	14
15	·02	—	—	·16	·19	—	·08	·13	—	—	·02	·04	15
16	—	·05	—	·11	·22	·01	·01	·14	—	—	—	—	16
17	—	·06	—	·24	·10	—	·04	—	·08	·02	—	—	17
18	·02	·06	—	·16	—	·19	—	·35	—	—	·46	—	18
19	·02	—	—	·56	—	·25	·15	·48	·05	—	—	—	19
20	·02	—	—	·05	—	—	·26	·11	·02	—	·01	—	20
21	·01	—	—	—	·53	—	—	—	—	—	—	—	21
22	·14	—	·11	·04	—	—	—	—	·07	—	·03	—	22
23	·22	·02	·04	—	·24	·07	—	—	·02	—	·13	—	23
24	—	—	·01	·18	·02	·02	—	—	·03	—	—	—	24
25	·09	—	—	·32	—	—	·31	—	—	—	·02	—	25
26	—	—	—	·34	—	—	·48	—	—	—	·09	—	26
27	·21	·41	—	·02	·17	—	·06	—	—	—	·02	—	27
28	·05	·02	—	—	—	—	—	—	·01	—	—	·03	28
29	·07	—	—	—	—	—	·09	—	—	·13	—	·02	29
30	·04	✕	—	—	·02	—	—	·02	—	—	—	—	30
31	·10	✕	—	✕	—	✕	—	—	✕	—	✕	—	31
TOTAL	1·29	1·42	·34	2·95	2·25	1·17	2·24	3·27	1·23	·47	1·78	·42	YEAR'S TOTAL 18·83
*Days with ·01 in. or more.	17	18	7	17	10	10	13	15	15	6	14	7	149
*Days with ·04 in. or more.	10	11	4	14	8	7	11	12	7	4	8	4	100

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*See Instruction 2 (*f*) on other side.

(*Signed*) Edward Billson

P.T.O.

SOUTHEND WATERWORKS COMPANY

1278

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Billericay Service Tank

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 310·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·01	–	·12	·32	–	–	·30	·01	·07	·02	·04	1
2	–	–	–	·04	·01	–	·01	·14	·10	·09	·01	·09	2
3	–	–	–	·03	·15	–	–	–	·44	–	–	–	3
4	–	–	–	–	–	·06	–	·03	–	–	·08	–	4
5	·09	–	·07	–	–	·18	·10	·13	·06	–	–	–	5
6	·35	–	·01	·12	–	–	–	–	·02	–	–	–	6
7	–	–	·09	·03	–	–	–	–	·03	–	–	·02	7
8	–	–	·03	·08	·13	–	–	–	·03	·28	–	–	8
9	·02	·01	·01	·03	·60	–	–	–	–	·11	–	–	9
10	·14	·03	–	·11	·03	–	–	–	·01	·03	–	–	10
11	·02	·04	–	·02	·02	·02	–	–	·01	·36	·02	·04	11
12	·03	·05	–	–	–	–	·16	–	–	·15	–	–	12
13	·02	–	–	·08	·02	–	–	–	·05	·07	–	–	13
14	·02	–	–	·06	·01	–	–	·02	–	·04	–	·01	14
15	–	–	–	·13	·07	–	–	–	–	·10	–	·01	15
16	·07	–	–	·15	·05	–	–	–	–	–	–	–	16
17	–	–	–	–	–	–	·03	–	·01	·04	–	–	17
18	–	–	–	–	–	–	–	–	·27	–	·08	–	18
19	–	–	–	–	·01	–	–	–	–	·17	·06	–	19
20	–	–	–	·08	·17	–	·24	·03	·03	·68	·06	–	20
21	–	–	–	·15	·22	–	·15	·28	–	·23	–	·02	21
22	–	·01	·50	–	·18	–	·24	–	·33	·18	·27	–	22
23	–	·05	–	·01	·02	–	–	–	·12	1·10	·01	·04	23
24	–	–	–	–	–	–	·19	–	·01	·15	·09	–	24
25	–	–	–	–	–	–	·51	–	·05	·37	·03	–	25
26	–	–	–	·30	·01	–	·24	·10	·01	–	·01	–	26
27	–	–	·10	·17	·50	–	·13	–	–	·11	·08	·02	27
28	–	–	·02	–	·04	–	·11	–	·01	·19	–	–	28
29	–	–	·15	·01	–	–	–	·20	·07	·23	–	·04	29
30	–	×	·02	·10	–	·48	–	·01	–	·06	·04	·02	30
31	–	×	·14	×	–	×	·02	–	×	·02	×	–	31
TOTAL	·80	·20	1·14	1·82	2·56	·74	2·13	1·24	1·67	4·83	·86	·35	YEAR'S TOTAL 18·34
*Days with ·01 in. or more.	10	7	11	20	19	4	13	10	20	23	14	11	162
*Days with ·04 in. or more.	5	3	6	14	11	3	10	6	9	21	8	5	101

40-9999

(Signed) P Edward C Bilham

P.T.O.

*See Instruction 2 (*f*) on other side.

1278

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Billericay Service Tank

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 310·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·10	·09	–	–	–	–	–	–	·04	·03	–	1
2	·05	–	·30	–	·11	–	–	–	–	–	·01	–	2
3	–	·13	·04	–	–	–	–	–	–	–	–	–	3
4	·07	–	·03	–	–	–	–	–	–	–	–	–	4
5	·05	–	·07	–	·14	–	–	–	–	–	–	–	5
6	–	·06	·05	–	·29	–	–	–	–	·08	·11	–	6
7	·11	·07	·01	–	·12	–	–	–	–	·10	–	·01	7
8	·09	–	–	–	·03	–	·34	–	–	–	–	–	8
9	–	–	–	–	·10	–	·06	–	–	–	·07	–	9
10	–	·18	–	–	–	·05	·04	–	–	·05	–	–	10
11	–	–	–		–	·04	·12	·10	·07	–	·03	–	11
12	–	–	–	·01	–	·15	·03	–	·35	–	·01	–	12
13	·03	–	–	–	·14	·01	·22	–	·20	–	·18	–	13
14	–	–	–	–	·01	–	–	·18	–	·09	·15	–	14
15	·13	–	·02	–	–	–	·08	·08	–	·02	·02	–	15
16	·09	–	·36	–	–	·33	–	–	–	·05	·11	–	16
17	–	·01	·27	–	–	·06	·01	–	·06	–	·06	–	17
18	·02	–	·08	–	–	·25	–	–	–	–	–	–	18
19	–	·03	·09	·06	–	·13	–	–	·11	–	·01	·02	19
20	–	·01	–	·05	–	·07	·52	–	·01	–	·01	–	20
21	–	·05	–	–	–	–	–	·03	·35	–	–	–	21
22	–	·01	–	–	–	·07	–	·16	–	·03	–	–	22
23	–	–	–	·07	·06	·10	–	–	·40	–	–	–	23
24	·01	·06	–	·07	·03	·01	–	–	·24	–	·01	–	24
25	–	·03	–	·22	·01	–	–	–	–	–	·01	·06	25
26	–	·19	–	·03	–	·51	–	–	·33	·04	·08	·13	26
27	–	–	–	·02	·04	–	–	–	·01	·11	·02	·02	27
28	–	–	–	–	–	·02	·03	–	–	·20	–	·05	28
29	–	×	–	·19	–	–	·03	–	–	·06	–	·09	29
30	·10	×	·07	–	–	–	·01	–	·03	·03	–	–	30
31	·05	×	·01	×	–	×	–	·07	×	·01	×	–	31
TOTAL	·80	·93	1·49	·72	1·08	1·80	1·49	·62	2·16	·91	·92	·38	YEAR'S TOTAL 13·30
*Days with ·01 in. or more.	12	13	14	9	12	14	12	6	12	14	17	7	142
*Days with ·04 in. or more.	9	8	10	6	8	11	7	5	9	10	7	4	94

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*See Instruction 2 (*f*) on other side.

D

(*Signed*) [P.T.O.

ENGINEER

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1278

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Billericay Service Tank

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 310·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	–	–	–	–	–	–	·09	–	·10	–	·30		1
2	·05	–	·10	–	·03	–	–	–	·60	·25	–	·24		2
3	·01	·03	–	·03	–	–	–	–	–	·47	–	·01		3
4	·16	–	·05	–	–	–	–	–	–	·25	·06	·39		4
5	–	–	·13	–	–	–	–	·02	–	–	·03	·26		5
6	–	–	·27	–	·14	·23	–	·07	–	·17	–	·41		6
7	–	–	–	–	–	–	–	·01	–	·12	–	·04		7
8	–	–	–	·03	·15	–	–	·03	·03	–	·30	–		8
9	·02	–	·02	·01	–	–	–	–	–	–	·45	·10		9
10	–	–	·16	·04	–	–	–	·02	–	·01	·26	–		10
11	·24	–	·17	·10	–	–	·05	·06	–	–	–	·13		11
12	·06	–	·06	–	–	–	·03	·25	–	–	·01	·03		12
13	·06	–	·17	–	–	–	·33	·10	–	–	·02	·01		13
14	·07	–	·10	–	·01	·01	–	–	–	·05	·42	·27		14
15	·06	–	–	–	·03	–	–	–	–	·02	·07	·15		15
16	·11	–	·15	·09	·03	–	–	–	–	·03	–	·09		16
17	·02	–	·04	·02	·01	–	–	·03	–	·12	·01	·12		17
18	·08	–	·10	·13	–	–	·03	–	–	–	–	·17		18
19	–	–	–	·10	–	·04	–	–	·24	–	–	·15		19
20	–	–	·47	–	–	–	·01	–	–	–	–	·01		20
21	–	–	·01	·13	–	·08	–	–	–	·07	·01	–		21
22	–	–	–	–	–	–	–	·33	·17	–	–	–		22
23	–	–	–	·34	–	·73	–	–	–	–	–	·15		23
24	–	·01	–	·02	–	·04	·47	–	·15	–	–	–		24
25	·01	·01	–	·13	–	·02	–	–	–	–	–	·18		25
26	·04	–	–	·21	–	·09	–	–	·01	–	–	·01		26
27	·03	·01	–	·10	–	·01	–	–	–	·05	–	·20		27
28	–	·19	–	·16	–	·05	·03	·53	–	–	·01	·16		28
29	–	×	–	–	–	–	–	·05	·08	–	–	·03		29
30	·06	×	–	–	–	–	–	·01	–	–	–	·15		30
31	·01	×	–	×	–	×	·01	–	×	·11	×	·02	Year's Total	31
TOTAL	1·11	·25	2·00	1·64	·40	1·30	·96	1·60	1·28	1·82	1·65	3·78	17·79	
*Days with ·01 in. or more.	18	5	15	16	7	10	8	14	7	14	12	26	152	
*Days with .04 in. or more.	11	1	13	11	2	7	3	8	5	11	6	19	97	

PER PRO SOUTHEND WATERWORKS COMPANY,

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1278

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Billericay Service Tank

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·37	·03	–	·04	–	·12	·19	–	·10	·01	·04	–		1
2	·13	–	·33	·09	–	·15	–	–	·04	·10	·08	–		2
3	–	·08	·31	·08	–	–	–	·05	·04	·88	·21	–		3
4	–	·01	–	·14	–	·14	–	–	·03	·08	·02	–		4
5	–	·36	–	·05	–	·75	–	–	·37	–	–	–		5
6	·01	·02	–	·38	–	·14	–	–	–	–	·01	–		6
7	·01	·01	–	·32	–	·03	–	–	–	–	·60	·07		7
8	–	–	·02	·24	–	·04	–	·05	–	·20	·12	·03		8
9	–	–	–	·04	–	·56	–	–	–	·39	·02	–		9
10	·01	·01	–	·07	–	·03	–	–	–	–	·16	·03		10
11	·16	–	–	·04	–	–	–	–	–	–	·11	–		11
12	–	·01	–	–	–	·10	–	·45	–	–	·31	·01		12
13	·03	·05	–	·05	·15	–	–	–	–	–	·02	–		13
14	·02	–	–	·05	·20	·05	–	–	–	–	–	·08		14
15	–	·16	–	·22	·01	·07	–	–	·12	–	·15	·09		15
16	–	–	·01	·05	–	·23	–	–	·03	–	·56	·07		16
17	–	·01	·08	–	–	·27	–	–	–	–	·62	–		17
18	–	–	–	·07	·07	·07	·08	–	·23	·02	·02	–		18
19	·02	–	–	–	·12	·03	·05	–	·05	–	·14	·02		19
20	–	·12	–	·05	·24	·05	·15	–	·15	–	·07	–		20
21	·02	·06	–	·02	–	–	–	–	–	·05	·06	–		21
22	–	·02	–	–	–	–	–	·25	·36	–	–	–		22
23	·01	–	·08	–	–	–	–	·23	·55	–	–	·04		23
24	·02	·19	–	–	·15	–	–	·12	–	·02	–	·38		24
25	·10	·17	–	·20	–	·15	–	–	–	–	–	·12		25
26	·13	–	–	–	–	–	–	·17	·03	·02	–	·20		26
27	·06	·33	–	–	–	–	·01	–	·36	–	·10	·12		27
28	–	·01	–	–	–	–	–	·03	·06	·04	·02	·10		28
29	–	–	–	–	–	–	–	–	·29	–	–	·03		29
30	·02	×	–	·14	·01	–	–	·70	·09	·06	·25	·19		30
31	–	×	–	×	·03	×	–	–	×	·16	×	·33		31
TOTAL	1·12	1·65	·83	2·34	·98	2·98	·48	2·05	2·90	2·03	3·69	1·91	Year's Total 22·96	
*Days with ·01 in. or more.	16	18	6	20	9	18	5	9	17	13	22	17	170	
*Days with .04 in. or more.	6	9	4	19	6	15	4	8	14	9	16	12	122	

PER PRO. SOUTHEND WATERWORKS COMPANY

† Spare column, no entries required.

(*Signed*) ENGINEER [P.T.O.

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*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1278

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Billericay Service Tank

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level ~~40·00~~ 310 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·07	·04	·20	—	·13	·14	·05	—	—	·05	·07	1
2	—	·08	—	—	—	·18	·11	—	—	—	·07	·14	2
3	—	·01	—	·13	—	·10	—	—	—	—	·22	·03	3
4	—	—	·06	—	—	·05	—	—	·37	—	—	·05	4
5	·13	—	·02	—	—	—	—	·02	·28	·01	·04	·01	5
6	·18	—	—	—	—	·11	—	·08	·07	—	·43	—	6
7	·20	—	·05	—	—	·08	—	·01	·07	·06	·08	—	7
8	·12	—	·05	—	—	—	—	—	·01	—	·20	·18	8
9	·34	—	·05	—	—	—	·27	·01	·02	·04	—	·01	9
10	—	—	—	—	—	—	·27	·29	·03	—	—	—	10
11	—	—	—	·10	—	—	·10	·03	—	—	·70	—	11
12	—	—	—	·16	—	·12	·22	—	·12	—	·18	·03	12
13	—	—	—	·01	·18	·13	—	—	—	—	·02	·05	13
14	—	·11	—	—	—	·08	·41	—	·10	·02	—	·50	14
15	—	·05	—	—	—	—	·11	—	—	—	·14	·01	15
16	·24	·04	—	—	·07	—	·03	—	·05	—	·32	·03	16
17	·06	·14	—	—	·15	·02	—	·02	—	·02	·16	·17	17
18	—	·01	—	—	—	·12	·13	—	—	·05	·14	·10	18
19	·13	·04	—	—	—	·10	·05	·05	—	·12	·01	—	19
20	—	·04	—	·30	—	—	·02	—	·62	—	—	—	20
21	—	—	—	·07	—	·47	·03	—	·05	—	—	—	21
22	·12	·47	—	·02	·17	·04	·13	—	—	—	—	·12	22
23	—	·01	—	·10	—	·04	·01	—	—	·09	—	·01	23
24	·12	·09	—	—	—	—	—	—	·03	·35	·01	—	24
25	·24	—	·15	·19	—	·15	·26	—	·20	·06	·02	·01	25
26	—	·17	·20	·03	—	—	—	—	·07	·19	—	·01	26
27	·07	—	—	—	—	—	·02	—	·19	·08	—	—	27
28	·43	—	·09	—	—	·15	·17	—	—	—	—	·02	28
29	·07	·06	·06	—	—	·27	·02	—	—	·03	·09	—	29
30	·07	×	—	—	·06	·20	—	—	—	·14	—	—	30
31	·22	×	·22	×	—	×	·13	—	×	·42	×	·13	31
TOTAL	2·91	1·39	·99	1·31	·63	2·54	2·63	·56	2·28	1·68	2·88	1·68	YEAR'S TOTAL 21·48
*Days with ·01 in. or more.	17	15	11	11	5	19	20	9	16	15	18	20	176 ✓
*Days with ·04 in. or more.	17	12	10	8	5	18	14	4	12	11	14	10	135 ✓

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) ....

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1278

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Billericay (Service Tank)

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 310 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·44	·01	·07	·07	–	–	–	–	–	–	·67	·44		1
2	–	·09	–	·32	–	–	–	–	·09	–	–	·39		2
3	–	·05	–	–	–	–	–	–	–	–	–	·30		3
4	·05	·28	–	–	–	–	–	–	–	–	–	·37		4
5	·14	·15	·24	–	–	–	·13	–	–	–	–	·13		5
6	–	–	·30	–	·06	–	·01	–	–	·06	·02	–		6
7	–	·83	·07	–	·21	·06	·02	–	·02	–	–	–		7
8	–	–	–	–	·02	–	–	–	–	–	·24	·16		8
9	–	·04	–	·46	·14	–	·04	–	·17	–	–	·06		9
10	–	–	·31	–	·08	·45	–	·01	–	–	–	·41		10
11	–	–	·30	·17	·23	–	·08	–	–	–	–	–		11
12	·16	·27	·02	–	·63	·09	–	–	·12	–	–	·06		12
13	·08	·04	·24	–	·01	·68	–	·12	·05	–	–	·49		13
14	·02	·01	·12	·07	·01	·02	–	·58	·12	–	–	–		14
15	·04	·09	·09	·11	–	–	·80	–	·09	–	–	–		15
16	–	·07	–	·36	–	–	–	·19	·18	–	–	·04		16
17	·12	·02	·02	·16	–	–	–	–	·13	–	·07	–		17
18	·20	·05	–	·02	·33	·29	–	–	·03	–	·12	–		18
19	·01	·02	–	·12	·09	·26	·57	–	·02	–	–	–		19
20	·16	–	–	·26	·65	·01	–	–	·12	–	–	–		20
21	·13	·36	–	·01	·01	–	–	·12	–	–	–	·02		21
22	·27	·01	–	–	–	·09	·03	–	–	·32	·29	·06		22
23	·10	–	–	–	–	–	·06	–	–	·18	·03	–		23
24	·37	·36	–	–	·15	–	–	–	·03	·09	–	–		24
25	·11	·25	–	–	–	–	–	–	·12	·19	–	·01		25
26	·01	·14	·08	–	·29	–	–	–	–	·02	–	–		26
27	·01	–	–	·29	–	–	–	–	·02	·16	–	–		27
28	·01	·08	–	–	–	·01	–	–	–	–	–	·07		28
29	·15	×	–	–	–	·02	–	–	–	·07	·03	·02		29
30	·12	×	–	–	–	–	–	–	–	–	·14	–		30
31	·25	×	–	×	–	×	–	–	×	·02	×	–		31
TOTAL	2·95	3·22	1·86	2·42	2·91	1·98	1·74	1·02	1·31	1·11	1·61	3·03	Year's Total 25·16	
* Days with .01 in. or more.	22	21	12	13	15	11	9	5	15	9	9	16	157	
* Days with .04 in. or more.	17	16	10	11	11	7	6	4	10	7	6	13	118	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1278

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Billericay, Service Tank
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 310 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	-	·02	-	·01	·19	-	-	·01	·04	-	-		1
2	·03	-	-	·08	·12	-	·03	-	-	·17	·04	-		2
3	·01	-	-	-	·04	-	-	-	·02	·50	·04	-		3
4	-	-	-	-	-	·03	·11	-	-	·02	-	·24		4
5	·01	-	-	-	-	-	·60	·04	·01	·11	-	-		5
6	·02	-	-	-	-	-	·02	·57	·01	-	-	-		6
7	·02	-	-	-	-	-	·04	·40	·05	·27	-	·10		7
8	·06	-	-	-	-	-	·07	·04	-	·25	-	-		8
9	·11	-	-	-	-	-	·02	·09	-	-	-	·18		9
10	·27	·07	-	-	-	·07	·01	·20	-	-	-	·05		10
11	·19	-	-	-	-	-	-	·02	-	-	-	·06		11
12	·21	-	-	-	-	-	-	·27	-	·16	·06	-		12
13	·23	·04	-	-	-	-	-	-	-	·03	·14	·02		13
14	·13	·05	-	-	·17	-	-	-	·06	-	-	·01		14
15	·01	·01	-	-	-	-	·19	-	-	·38	-	·10		15
16	·30	-	-	-	-	-	·01	-	-	·03	·03	·47		16
17	-	·09	-	-	·46	-	·05	-	-	·11	-	-		17
18	·03	-	-	-	·11	-	-	-	·09	-	·31	-		18
19	-	-	-	-	-	-	-	·04	·02	-	·17	·05		19
20	-	-	-	-	·06	-	-	-	·07	-	·32	·18		20
21	-	-	-	-	-	-	-	-	-	-	-	·60		21
22	·01	-	-	-	-	·01	-	·02	-	-	·19	-		22
23	-	-	-	-	-	-	-	-	-	-	-	-		23
24	-	-	·12	-	·05	-	-	-	·03	-	·04	-		24
25	·12	-	·19	·11	·16	-	·04	-	·12	·03	·67	-		25
26	·13	·14	·07	·02	-	-	·27	·02	·16	·30	-	·37		26
27	·11	·06	·02	-	·05	·16	-	-	1·82	-	·22	-		27
28	·12	·03	-	-	·15	·01	-	·08	·16	-	-	-		28
29	·20	X	-	·01	·06	-	-	-	-	-	·03	·23		29
30	·07	X	-	·05	·07	·03	-	-	-	·04	·09	-		30
31	·25	X	-	X	·07	X	-	-	X	·06	X	·25		31
TOTAL	2·67	0·49	0·42	0·27	1·58	·50	1·46	1·79	2·63	2·50	2·35	2·91	Year's Total 19·57	
* Days with .01 in. or more.	24	8	5	5	14	7	13	12	14	16	14	15	147	
* Days with .04 in. or more.	15	6	3	3	13	3	8	9	8	12	12	13	105	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1278

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939.

Kept at B Billericay, Service Tank

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 310 ft.

TRAVELLING FORM. VALUE f. 660610 | 26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	-	.05	.10	.47	-	-	.32	.26	-	-	-		1
2	.25	-	-	-	-	-	-	.31	.14	.09	.05	.		2
3	-	-	-	.20	-	-	-	.33	-	.06	.27	.20		3
4	-	-	.10	.22	-	-	.05	1.43	-	.47	.05	.05		4
5	-	-	-	.25	-	-	.05	.07	-	.18	.13	.05		5
6	.40	-	-	-	-	-	.09	.05	-	-	.24	-		6
7	.09	.12	-	-	-	-		.08	-	.09	.05	.05		7
8	-	.05	.12	-	-	-	-	.20	-	.18	.10	.33		8
9	-	.05	-	-	-	-	-	.05	-	.65	.06	.10		9
10	.15	-	-	-	-	.45	-	.10	.	-	-	-		10
11	-	-	.25	-	.05	.05	-	-	.	.55	.05	-		11
12	-	-	-	-	-	.10	-	-	.	-	-	-		12
13	-	-	.05	-	-	.06	-	-	.	.89	-	-		13
14	.50	-	.03	.03	.15	-	.05	-	.05	.43	.25	.06		14
15	.30	-	-	-	.66	.05	-	-	.19	.95	-	-		15
16	.21	-	.06	.05	.21	.21	.05	-	.05	-	.33	-		16
17	.37	04	.05	.05	.05	-	-	-	-	-	-	-		17
18	.12	-	.03	-	.11	.05	.07	-	-	.23	.22	-		18
19	.24	-	-	-	-	-	.07	-	-	.70	-	-		19
20	.19	-	-	-	-	-	1.20	.25	-	-	-	.		20
21	.08	-	.41	-	-	.05	.38	.05	.12	-	-	.		21
22	.10	.07	.11	-	-	-	-	-	-	-	.06	.		22
23	.15	-	-	.08	-	-	.05	.05	-	.09	.45	.		23
24	-	.03	-	.03	-	-	.08	-	-	-	-	.		24
25	.82	.19	.05	.05	-	-	-	-	-	-	.23	.		25
26	.05	-	-	-	-	.05	-	-	-	.10	.27	-		26
27	-	.05	.07	.10	-	-	-	-	.05	.07	.19	.		27
28	-	.20	.10	.17	-	-	-	-	-	.09	.09	.12		28
29	-	✕	-	.33	-	-	-	-	.	.20	.20	-		29
30	-	✕	-	.46	-	.05	-	-	-	-	-	-		30
31	-	✕	-	✕	.	✕	.35	-	✕	-	✕	-		31
TOTAL	4.04	.89	1.48	2.21	1.70	1.12	2.49	3.29	.86	6.02	3.19	1.05	Year's Total 28.34	
* Days with .01 in. or more.	~~17~~	~~9~~	~~14~~	~~14~~	~~17~~	~~10~~	~~12~~	~~13~~	~~7~~	~~18~~	~~19~~	~~8~~	~~148~~	
* Days with .04 in. or more.	16	8	12	12	7	10	12	13	7	18	19	8	142	

[illegible]

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1278

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Billericay, Service Tank

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 310 ft.

[illegible] 1939

TRAVEL[illegible] FORM.
VALUES FORWAR[illegible] MONTHLY

660610/26.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·08	·	·	-	·	-	·	·	-	·10	-		1
2	-	·	-	-	·	·	·02	·	·	·20	·38	-		2
3	·	·24	·	·13	-	·	·	·	·	·10	·80	·05		3
4	-	·12	·	·14	-	·	·	·	·	·15	·09	·06		4
5	·	-	-	·	·	·	·	·	·	·05	·40	·08		5
6	·	-	·	-	-	-	·19	·	·	·10	·17	-		6
7	·38	-	·	·	·01	·	·09	·	·	-	-	-		7
8	-	·	·	·03	-	·	·07	·	·	·18	·05	·30		8
9	-	-	·	-	-	·	·	·	·	-	·03	·09		9
10	-	·	-	-	-	-	·32	·	·	·07	·13	·06		10
11	-	·	·	-	-	·	·05	·	·	-	·94	-		11
12	-	·08	·06	·	-	·	·09	·	·07	·	-	-		12
13	-	·08	·53	-	-	·03	·	·	·16	·	·64	-		13
14	·	-	·14	·10	-	·	·	·	·	·	-	·17		14
15	·	·	·03	-	·09	·08	·57	·	·	-	·25	·		15
16	·05	·05	·20	·06		·08	·35	·	·09	·53	·43	·05		16
17	·	-	·31	-	-	·	·02	·	·	-	·04	-		17
18	·	·31	·07	·30	-	·	·12	·	·	·08	-	·11		18
19	·	·05	·02	·02	·	·	-	·	·52	-	·05	-		19
20	·	-	·	·01	·	·02	·19	·06	·	·	·10	·		20
21	·05	·	·	-	·01	·	·22	·	·	·16	·24	·		21
22	·05	-	·02	-	·27	·13	-	·	·16	-	-	-		22
23	·	·07	·02	·10	·09	·	·	·	·	·08	·	·01		23
24	·	·	·	·39	-	-	·34	·	·		·	-		24
25	·	-	·55	·	-	·	·26	·	·		·	-		25
26	·76	·05	·40	-	·41	·01	-	·	·		·	-		26
27	·25	·06	·	-	·22	·	·09	·	·		·	·		27
1·08 28	·	-	-	-	·01	·	·	·	-		·	-		28
29	·	-	·05	-	·04	·	·	·	·		·	·28		29
30	·07	✕	-	·20	-	-	·	·	·	·07	·	·01		30
31	-	✕	-	✕	-	✕	·	·	✕	·29	✕	-		31
TOTAL	1·61	1·22	2·40	1·51	1·15	·35	2·99	·06	1·00	2·06	4·84	1·24	Year's Total 20·46	
* Days with .01 in. or more.	7	11	13	11	9	6	16	1	5	13	17	12	121	
* Days with .04 in. or more.	7	11	9	8	6	3	14	1	5	13	16	10	103	

6/5/44

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

P.T.O.

1277/5

FOULNESS COURT END.

1931 - 1932

78 0212

1277/5

Essex

/3

Section **A** for the entry of Dail

AIR MINISTRY.—M FALL ORGANIZATION.

FORM 1090. **REGISTE** 31 .

Kept at Court End, Fo

in the County of Essex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

THE MORNING MEASUREM DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	·05	·11	—	—	—	·10	—	—	—	—	1
2	·21	·12	—	·27	·11	—	—	·08	·44	—	—	—	2
3	·04	·03	—	·02	·48	—	—	1·15	·47	—	—	·20	3
4	—	S ·05	—	·01	—	—	—	·01	·01	·01	—	—	4
5	—	—	—	·05	—	·40	·03	·90	·08	—	—	·06	5
6	—	·03	—	—	—	—	—	·01	—	·17	·17	—	6
7	·02	·02	—	—	—	·01	—	·08	·15	—	—	—	7
8	—	·06	S ·02	—	—	·28	—	·11	—	—	·01	—	8
9	·02	—	S 2½" ·23	—	—	·01	·03	—	—	—	·17	·04	9
10	✓ ·21	·06	·01	—	—	·01	—	·05	—	—	·40	—	10
11	✗	·19	—	—	—	—	—	—	·02	—	·14	·01	11
12	·08	—	—	—	—	—	—	—	·28	·01	—	—	12
13	—	S ·06	—	—	·10	—	—	·11	—	—	—	—	13
14	·02	S ·07	—	—	—	—	·70	·75	—	—	—	—	14
15	—	·03	—	·10	·08	—	·47	·10	—	—	—	·02	15
16	—	S ·16	—	·10	·15	—	—	·33	—	—	—	—	16
17	—	·06	—	·21	·07	—	·06	—	·03	—	—	—	17
18	·02	·10	—	·11	—	—	—	·40	—	—	·40	—	18
19	·01	·01	—	·66	—	·15	·26	·19	·11	—	—	—	19
20	—	·04	—	·05	—	—	·06	·13	—	—	—	—	20
21	·02	—	—	—	·58	—	—	—	—	—	—	—	21
22	·02	—	·15	·02	—	—	—	—	·03	—	·01	—	22
23	·22	·08	—	—	·08	·04	—	—	—	—	·08	—	23
24	—	—	—	·16	·03	·01	·03	—	·01	—	—	—	24
25	·02	—	—	·37	—	—	·22	—	—	—	·04	—	25
26	—	·02	—	·18	—	—	·67	—	—	—	·21	—	26
27	·15	·33	—	·02	·13	—	·14	—	—	—	—	—	27
28	·09	S ·16	—	—	·10	—	—	—	—	·04	—	·04	28
29	·11	×	—	·08	—	—	·08	—	—	·27	—	—	29
30	·02	×	—	—	·11	—	—	—	—	—	—	—	30
31	·08	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	1·36	1·70	·46	2·52	2·02	·91	2·75	4·50	1·63	·50	1·63	·37	YEAR'S TOTAL 20·35
Days with ·01 in. or more.	19 ~~18~~	21	5	17	12	8	12	16	11	5	10	6	14~~7~~ 2
Days with ·04 in. or more.	9	14	3	13	11	4	9	14	6	3	8	4	98

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(Signed) ~~F. Threadgold, for T. More Esq.~~

Terence More Esq.

Section **A** for the entry of Dail

1277/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Essex /3

Kept at Court End, Foulness

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 10 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	·05	·11	—	—	—	·10	—	—	—	—	1
2	·21	·12	—	·27	·11	—	—	·08	·44	—	—	—	2
3	·04	·03	—	·02	·48	—	—	1·15	·47	—	—	·20	3
4	—	S ·05	—	·01	—	—	—	·01	·01	·01	—	—	4
5	—	—	—	·05	—	·40	·03	·90	·08	—	—	·06	5
6	—	·03	—	—	—	—	—	·01	—	·17	·17	—	6
7	·02	·02	—	—	—	·01	—	·08	·15	—	—	—	7
8	—	·06	S ·02	—	—	·28	—	·11	—	—	·01	—	8
9	·02	—	S 2½″ ·23	—	—	·01	·03	—	—	—	·17	·04	9
10	✓ ·21	·06	·01	—	—	·01	—	·05	—	—	·40	—	10
11	✗	·19	—	—	—	—	—	—	·02	—	·14	·01	11
12	·08	—	—	—	—	—	—	—	·28	·01	—	—	12
13	—	S ·06	—	—	·10	—	—	·11	—	—	—	—	13
14	·02	S ·07	—	—	—	—	·70	·75	—	—	—	—	14
15	—	·03	—	·10	·08	—	·47	·10	—	—	—	·02	15
16	—	S ·16	—	·10	·15	—	—	·33	—	—	—	—	16
17	—	·06	—	·21	·07	—	·06	—	·03	—	—	—	17
18	·02	·10	—	·11	—	—	—	·40	—	—	·40	—	18
19	·01	·01	—	·66	—	·15	·26	·19	·11	—	—	—	19
20	—	·04	—	·05	—	—	·06	·13	—	—	—	—	20
21	·02	—	—	—	·58	—	—	—	—	—	—	—	21
22	·02	—	·15	·02	—	—	—	—	·03	—	·01	—	22
23	·22	·08	—	—	·08	·04	—	—	—	—	·08	—	23
24	—	—	—	·16	·03	·01	·03	—	·01	—	—	—	24
25	·02	—	—	·37	—	—	·22	—	—	—	·04	—	25
26	—	·02	—	·18	—	—	·67	—	—	—	·21	—	26
27	·15	·33	—	·02	·13	—	·14	—	—	—	—	—	27
28	·09	S ·16	—	—	·10	—	—	—	—	·04	—	·04	28
29	·11	×	—	·08	—	—	·08	—	—	·27	—	—	29
30	·02	×	—	—	·11	—	—	—	—	—	—	—	30
31	·08	×	—	×	—	×	—	—	×	—	×	—	31
													YEAR'S TOTAL
TOTAL	1·36	1·70	·46	2·52	2·02	·91	2·75	4·50	1·63	·50	1·63	·37	20·35
Days with ·01 in. or more.	19 ~~18~~	21	5	17	12	8	12	16	11	5	10	6	14~~1~~2
Days with ·04 in. or more.	9	14	3	13	11	4	9	14	6	3	8	4	98

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(Signed) ~~F. Threadgold, for T. More Esq.~~

Terence More Esq.

127715

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Foulness Island

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level Approx 5 ft.

Feb 9 first fall of snow Strong NE wind
May 5 " Slight fall of hail
" 20 Severe thunder & lightning

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	—	—	·12	·55	—	—	·09		—	·02	·01	1
2	·02	—	—	·18	·10	—	—	·43	21	·02	—	·07	2
3	—	—	—	·10	·10	—	—	—	26	—	—	—	3
4	—	—	—	—	—	·10	—	—		—	—	—	4
5	·07	—	·06	—	·14	·07	·04	—	·04	—	—	—	5
6	·32	—	·02	·04	·15	—		—		—	—	—	6
7	·04	—	·07	·03	—	—	—	—	·06	—	—	—	7
8	·01	·02	·05	·03	·25	—	—	—	·02	1·21	—	—	8
9	·02	·03 s	·03	·07	·45	—	—	—	—	·44	—	—	9
10	·05	·01 s	—	·08	·03	—	—	—	—	·04	—	—	10
11	·36	·20 s	·02	·07	—	·03	—	—	·01	·15	—	—	11
12	·04	·02 s	—	·01	·01	—	—	—	—	·62	—	—	12
13	—	—	—	·04	·02	—	—	—	·01	·19	—	·01	13
14	·11	—	—	·02	·07	—	—	—	—	·07	—	—	14
15	—	·01	—	·21	·04	—	—	—	—	·06	—	—	15
16	·02	—	—	·12	·04	—	—	—	—	—	—	—	16
17	—	—		—	—	—	·06	—	—	·03	—	—	17
18	—	—	—	—	—	—	·03	—	·12	—	·07	—	18
19	—	·01	—	—	—	—	—	—	·02	·04	·07	—	19
20	—	—	—	·13	·17	—	·75 (20 mins) ·98	—	·01	·66	·16	—	20
21	—	—	·01	—	·07	·07	·01	·06	—	·19	—	·02	21
22	—	—	·45	·01	·20	—	·05	—	·32	·19	·24	—	22
23	—	·06	—	·01	·05	—	·02	—	·11	1·11	·02	·06	23 2"
24	—	·01		—	—	—	·31	—	·15	·01	·16	—	24
25	—	—	—	—	—	—	·43	—	·06	·33	·02	—	25
26	—	—	—	·22	—	—	·10	·39	·01	·01		—	26
27	—	—	·03	·14	·23		·20	—	—	·29	·03	—	27
28	—	—	—	—	—	—	·06	—	—	·02		—	28
29	—	—	·09	·08	—	—	—	·50	·01	·43		·03	29
30	—	×	—	·43	—	25	—	·10	·01	·05	·22	·05	30
31	—	×	·11	×	—	×	—	—	×	·02	×	—	31
TOTAL	1·11	·37	·94	2·14	2·67	·46	2·29	1·57	1·43	6·21	1·01	·25	YEAR'S TOTAL 20·45
*Days with ·01 in. or more.	12	9	11	21	18	5	12	6	17	23	10	7	~~149~~ 151
*Days with ·04 in. or more.	8	2	6	15	15	3	9	6	9	17	6	3	99

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(Signed) F Shreadgold

P.T.O.

*See Instruction 2 (*f*) on other side.

Cctt A.

1278/2

1278|2

BILLERICAY

1937 - 1940

780212

Section **A** for the entry of D
AIR MINISTRY,

Station No. ~~1284/3~~

NFALL ORGANIZATION.

FORM 1090.

REGIST 937.

Kept at BILLERICAY
in the County of ESSEX
Diameter of Funnel of Gauge 5
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEASUREN Y.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				.01	-	-	-	-	-	-	.78	.50		1
2				.45	-	-	-	-	.10	tr	-	.51		2
3				-	-	-	-	-	-	.01	-	.45		3
4				tr	-	-	-	-	-	-	-	.37		4
5				-	.01	-	.12	-	-	-	-	.19		5
6				.01	.06	-	.02	-	-	.05	.03	-		6
7				.06	.32	-	.02	-	.03	.03	-	-		7
8				-	.01	.06	tr	-	-	-	.26	.41		8
9				.37	.23	.01	.04	-	.19	-	-	.10		9
10				.36	.13	.42	.04	.02	-	-	-	.50		10
11				-	.20	.01	.06	tr	tr	-	-	.06		11
12				-	.65	tr	.01	-	.14	-	-	.05		12
13				-	.01	.87	-	.40	.05	-	-	.57		13
14				.09	.01	.02	-	.50	.16	-	-	tr		14
15				.16	.01	-	.88	-	.18	-	-	-		15
16				.39	tr	-	-	.20	.30	-	-	tr		16
17				.25	-	-	-	-	.17	-	.14	-		17
18				.01	.43	.28	-	-	.04	.07	.16	-		18
19				.12	.10	.27	.53	-	.03	-	-	-		19
20				.20	.72	.02	-	-	.14	-	-	-		20
21				.03	.01	-	.01	.01	-	-	-	.01		21
22				.01	tr	.10	.02	-	-	.43	.32	.02		22
23				-	-	-	.06	-	-	.30	.01	.01		23
24				-	.01	.01	-	-	.07	.11	-	tr		24
25				-	.01	-	-	-	.15	.23	-	.01		25
26				-	.34	-	-	-	-	tr	-	tr		26
27				.30	-	-	-	tr	.03	.18	-	-		27
28				.01	-	.01	-	-	-	.01	-	.05		28
29				-	-	.03	-	-	-	.07	.04	.04		29
30		X		-	-	-	-	tr	-	-	.15	.01		30
31		X		X	-	X	-	-	X	.01	X	.03		31
TOTAL				2.83	3.26	2.11	1.81	1.13	1.78	1.50	1.89	3.89	Total 9 months 20.20	
* Days with .01 in. or more.				17	18	13	12	5	15	12	9	19	120	
* Days with .04 in. or more.				11	10	6	7	3	12	8	7	13	77	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) W. Burton [P.T.O.

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1278/2

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. ~~128[illegible]~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at BILLERICAY

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 185 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				.01	-	-	-	-	-	-	.78	.50		1
2				.45	-	-	-	-	.10	tr	-	.51		2
3				-	-	-	-	-	-	.01	-	.45		3
4				tr	-	-	-	-	-	-	-	.37		4
5				-	.01	-	.12	-	-	-	-	.19		5
6				.01	.06	-	.02	-	-	.05	.03	-		6
7				.06	.32	-	.02	-	.03	.03	-	-		7
8				-	.01	.06	tr	-	-	-	.26	.41		8
9				.37	.23	.01	.04	-	.19	-	-	.10		9
10				.36	.13	.42	.04	.02	-	-	-	.50		10
11				-	.20	.01	.06	tr	tr	-	-	.06		11
12				-	.65	tr	.01	-	.14	-	-	.05		12
13				-	.01	.87	-	.40	.05	-	-	.57		13
14				.09	.01	.02	-	.50	.16	-	-	tr		14
15				.16	.01	-	.88	-	.18	-	-	-		15
16				.39	tr	-	-	.20	.30	-	-	tr		16
17				.25	-	-	-	-	.17	-	.14	-		17
18				.01	.43	.28	-	-	.04	.07	.16	-		18
19				.12	.10	.27	.53	-	.03	-	-	-		19
20				.20	.72	.02	-	-	.14	-	-	-		20
21				.03	.01	-	.01	.01	-	-	-	.01		21
22				.01	tr	.10	.02	-	-	.43	.32	.02		22
23				-	-	-	.06	-	-	.30	.01	.01		23
24				-	.01	.01	-	-	.07	.11	-	tr		24
25				-	.01	-	-	-	.15	.23	-	.01		25
26				-	.34	-	-	-	-	tr	-	tr		26
27				.30	-	-	-	tr	.03	.18	-	-		27
28				.01	-	.01	-	-	-	.01	-	.05		28
29				-	-	.03	-	-	-	.07	.04	.04		29
30		×		-	-	-	-	tr	-	-	.15	.01		30
31		×		×	-	×	-	-	×	.01	×	.03		31
TOTAL				2.83	3.26	2.11	1.81	1.13	1.78	1.50	1.89	3.89	Total 9 months 20.20	
* Days with .01 in. or more.				17	18	13	12	5	15	12	9	19	120	
* Days with .04 in. or more.				11	10	6	7	3	12	8	7	13	77	

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† Spare column, no entries required.

(*Signed*) W. Burton

* See Instruction 2 (f) on other side.

N

[P.T.O.

BILLERICAY (PRINCE EDWARD RD) [illegible] 1278/2

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. ~~1284/5~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

1278/5

Kept at 28, Prince Edward Road, Billericay

in the County of Essex

f. 601571/37

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 185 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	Tr	.02	-	.01	.22	.01	-	.02	.04	.05	.01		1
2	.03	-	Tr	.09	.07	-	.01	-	-	.18	.02	.06		2
3	.01	-	-	-	.16	-	-	-	.03	.61	.04	-		3
4	.01	-	-	-	-	.04	.18	.01	-	.02	-	.05		4
5	.01	-	-	Tr	-	-	.47	.02	.02	.12	-	.15		5
6	.02	-	-	-	-	-	.03	.53	.02	-	-	-		6
7	.02	-	-	-	-	Tr	.04	.13	.01	.31	Tr	.09		7
8	.13	-	-	-	-	-	.06	-	.01	.27	-	.01		8
9	.04	Tr	-	-	-	-	.04	.12	-	-	-	.28		9
10	.24	.05	-	-	-	.08	Tr	.22	-	-	-	.08		10
11	.21	.01	-	-	-	.01	Tr	.02	-	Tr	.05	.05		11
12	.23	.04	-	-	Tr	Tr	Tr	.30	-	.16	.02	.02		12
13	.24	.03	-	-	-	-	-	-	-	.06	.13	.01		13
14	.12	.06	-	-	.23	-	Tr	-	.07	-	Tr	.02		14
15	.01	.06	-	-	Tr	-	.21	-	-	.38	.01	.07		15
16	.28	.01	-	-	-	-	.02	.01	-	.04	.01	.49		16
17	-	.10	-	-	.50	-	.05	-	-	.15	Tr	-		17
18	.03	Tr	-	-	.11	-	.01	-	.09	.01	.34	-		18
19	-	Tr	-	-	.01	-	-	.05	.05	-	.20	Tr		19
20	-	Tr	-	-	.06	-	-	-	.07	-	.40	.04		20
21	.01	Tr	-	Tr	-	-	-	Tr	.06	-	.02	.20		21
22	-	-	-	Tr	-	.01	-	.02	-	-	.17	.27		22
23	-	-	-	Tr	-	-	-	-	-	-	Tr	Tr		23
24	-	-	.12	-	.06	-	-	-	.05	-	.05	.07		24
25	.12	Tr	.18	.13	.14	-	.04	-	.13	.03	1.27	Tr		25
26	.13	.14	.09	.02	-	-	-	.04	.20	.33	-	.43		26
27	.14	.06	-	-	.05	.15	.24	-	1.98	Tr	.21	Tr		27
28	.17	.02	-	.02	.17	.02	-	.10	.22	-	-	-		28
29	.21	x	.01	.02	.07	-	-	Tr	tr	-	.04	.28		29
30	.08	✗	-	.06	.23	.01	-	-	.01	.05	.11	.01		30
31	.13	✗	-	✗	.07	✗	-	-	✗	.06	✗	.27		31
TOTAL	2.66	.58	.42	.34	1.94	.54	1.41	1.57	3.04	2.82	3.14	2.96	Year's Total 21.42	Print 98 28/3/39
* Days with .01 in. or more.	25	11	5	6	15	8	14	13	17	17	18	22	171	
* Days with .04 in. or more.	16	7	3	3	13	4	9	8	10	14	13	16	116	

W. BURTON. ESQ.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. Burton.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1278/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at 28 Prince Edward Road, Billericay

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 185 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	—	·02	·11	·47	—	—	·33	·31	—	—	—		1
2	·02	—	—	TR	TR	—	TR	·22	·25	·07	·02	TR		2
3	·12	—	—	·34	—	—	—	·49	—	·06	·30	·31		3
4	·20	—	·12	·22	—	—	·04	2·02	—	·49	·01	·05		4
5	—	—	—	·21	TR	—	·03	·15	—	·12	·13	·04		5
6	·35	—	—	TR	—	—	·16	·01	—	—	·28	·02		6
7	·13	·14	—	—	—	—	·01	·10	—	·22	·04	·04		7
8	—	·01	·12	—	—	—	TR	·22	—	·18	·16	·37		8
9	—	·06	—	—	—	—	—	·03	—	·90	·06	·13		9
10	·17	—	—	—	TR	·45	—	·10	·01	TR	TR	—		10
11	—	—	·28	—	·04	·09	—	—	—	·62	TR	·02		11
12	—	·01	—	—	TR	·14	—	—	TR	—	—	—		12
13	—	TR	·01	·02	—	·05	—	—	·01	1·30	—	TR		13
14	·50	—	·02	·04	·14	—	·02	—	·04	·50	·37	·05		14
15	·33	—	TR	—	·70	TR	TR	—	·13	·98	TR	·02		15
16	·26	—	·08	·06	·21	·22	·03	—	·06	·02	·36	TR		16
17	·47	·04	·04	·07	·03	—	·02	—	—	—	·02	—		17
18	·12	—	·03	—	·25	·05	·16	—	·01	·31	·46	—		18
19	·26	TR	·02	—	—	·01	·08	—	—	·75	—	·02		19
20	·16	—	—	—	—	—	1·08	·31	—	—	TR	·03		20
21	·10	—	·42	—	—	·03	·45	·01	·10	—	—	—		21
22	·10	·07	·15	—	—	—	·02	—	—	—	·14	—		22
23	·02	—	TR	·08	—	TR	—	·02	TR	·14	·71	·01		23
24	·09	·05	·02	·03	—	TR	·20	—	TR	·01	TR	TR		24
25	1·42	·19	·02	·05	—	—	TR	TR	—	—	·44	TR		25
26	·06	·01	TR	·01	—	·06	TR	—	·01	·12	·41	·02		26
27	·02	—	·09	·19	TR	—	TR	—	·04	·07	·24	—		27
28	TR	·34	·13	·18	—	·02	TR	—	TR	·11	·09	·07		28
29	—	×	—	·39	—	TR	—	—	—	·26	·10	—		29
30	—	×	—	·53	—	·02	—	—	—	TR	·01	TR		30
31	—	×	—	×	—	×	·33	TR	×	—	×	—		31
													Year's Total	
TOTAL	4·93	·92	1·57	2·53	1·84	1·14	2·63	4·01	·97	7·23	4·35	1·20	33·32	
* Days with .01 in. or more.	21	10	16	16	7	11	14	13	11	20	20	15	174	
* Days with .04 in. or more.	17	7	9	13	6	7	8	9	7	18	16	8	125	

† Spare column, no entries required.

(*Signed*) W Burton

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 1278/2 ✓

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at 28 Prince Edward Road, Billericay

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 185 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✓

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·05	–	–	–	–	–	–	–	–	·13	–		1
2	–	·03	–	·06	–	–	·03	–	–	·23	·70	·01		2
3	–	·29	–	·14	–	–	–	–	–	·16	·99	·03		3
4	–	·11	–	·17	–	–	–	–	–	·16	·16	·05		4
5	–	·03	·01	–	–	–	–	–	–	·04	·54	·09		5
6	·13	·10	–	–	·01	–	·20	–	–	·16	·40	–		6
7	·33	·07	–	–	·01	–	·07	–	–	–	T	·03		7
8	–	T	–	·01	–	–	·08	–	·01	·20	·04	·28		8
9	–	–	–	–	–	–	·01	–	T	·02	·06	·12		9
10	–	–	–	–	–	–	·46	·06	T	·06	·13	·05		10
11	–	–	·02	·02	–	–	·05	–	–	–	1·10	·06		11
12	–	·06	·05	–	–	–	·19	–	·06	–	·01	–		12
13	–	·01	·60	T	–	·12	·01	–	·20	–	1·01	–		13
14	–	–	·14	·08	–	–	–	T	T	·01	T	·19		14
15	·02	–	·04	T	·10	·09	·64	–	·01	·01	·29	·01		15
16	·05	·09	·12	·07	–	·08	·38	–	·10	·52	·65	·01		16
17	–	–	·48	–	–	–	·02	–	T	–	·03	–		17
18	–	·34	·10	·34	–	–	·12	T	–	·13	·02	·14		18
19	–	·09	·02	·03	–	–	T	T	·85	–	·03	·01		19
20	–	·02	T	·02	–	·02	·20	·03	T	·02	·18	–		20
21	·06	T	–	–	·02	–	·18	T	–	·17	·29	–		21
22	·05	T	·02	–	·32	·14	–	–	·25	·01	·01	–		22
23	–	·08	·03	·09	·26	–	T	·01	–	·08	·01	·03		23
24	–	T	T	·41	–	–	·31	–	–	T	T	·04		24
25	–	T	·63	–	T	·04	·28	–	–	·01	–	T		25
26	·86	·07	·60	T	·50	·10	T	–	–	T	–	·04		26
27	·41	·21	T	T	·30	–	·06	T	–	–	–	T		27
28	·06	T	–	T	T	–	–	–	–	·01	–	–		28
29	·01	–	·05	–	·01	–	–	–	·02	–	–	·26		29
30	·10	X	–	·17	–	–	T	–	–	·10	–	·01		30
31	·05	X	–	X	–	X	–	–	X	·40	X	T		31
TOTAL	2·13	1·65	2·91	1·61	1·53	·59	3·29	·10	1·50	2·50	6·78	1·46	Year's Total 26·05	
* Days with .01 in. or more.	12	16	15	13	9	7	18	3	8	20	21	19	161	
* Days with .04 in. or more.	10	12	10	9	5	6	14	1	5	13	15	11	111	

† Spare column, no entries required.

(Signed) W Burton [P.T.O.

* See Instruction 3 (f) on other side.

1279

Section **A** for the entry of Da
AIR MINISTRY.—
NFALL ORGANIZATION.
COPY FOR OFFICIAL USE.

FORM 1090.

REGIST 931 .

1279
BILLERICAY
RAMSDEN HALL
1931- 1940
780212

Kept at Ramsden H
in the County of Ess
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Level

THE MORNING MEASURE DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Entered to 31 Dec

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·07	·02	·29	—	·05	—	·10	—	—	—	—	1
2	·17	·09	—	·16	—	·03	—	·04	·43	·06	—	·02	2
3	·03	·02	—	·22	·86	—	—	·61	·30	—	—	·24	3
4	—	—	—	·02	—	—	—	·02	·02	·02	—	—	4
5	—	—	—	·11	·14	·36	—	—	·08	—	—	·17	5
6	—	·12	—	·01	—	—	—	—	—	·21	·36	—	6
7	—	—	—	—	—	·05	·08	·28	—	—	·04	·01	7
8	—	·04	—	—	—	·25	—	·16	—	·01	·05	—	8
9	—	·01	·11	—	—	·05	—	—	—	—	·19	·04	9
10	·04	·10	·04	—	—	·02	—	·15	—	—	·30	—	10
11	·13	·30	—	—	—	—	—	·02	·04	—	·20	—	11
12	—	—	—	—	—	—	·02	—	·29	—	—	—	12
13	—	·04	—	—	—	—	·06	·05	—	—	—	—	13
14	·01	·11	—	—	—	—	·94	·59	—	—	—	—	14
15	·03	·02	—	·21	·23	—	·24	·17	—	—	·02	·06	15
16	—	·06	—	·13	·31	·01	—	·15	—	—	—	—	16
17	—	·07	—	·26	·14	—	·09	·02	—	—	—	—	17
18	·03	·08	—	·18	—	·09	—	·26	·13	·04	·47	—	18
19	·03	—	—	·57	—	·24	·20	·48	·12	—	—	—	19
20	·02	·01	—	·05	—	—	·18	·12	—	·01	·01	—	20
21	·01	·02	—	—	·48	—	—	·03	·02	—	—	—	21
22	·14	—	·16	·04	—	—	—	—	·15	—	·03	—	22
23	·24	·02	·03	·01	·27	·03	—	—	·03	—	·13	—	23
24	—	—	·01	·25	·03	—	—	—	·02	—	—	—	24
25	·12	—	—	·43	—	—	·48	—	·01	—	·03	·02	25
26	—	·05	—	·45	—	—	·60	—	—	—	·14	—	26
27	·19	·48	—	·04	·20	—	·09	—	—	—	·02	—	27
28	·06	·07	—	—	—	—	—	—	·01	—	·04	·05	28
29	·15	×	—	·04	·07	—	·09	—	—	·23	·01	·02	29
30	·03	×	—	—	·03	—	·01	·03	—	—	—	—	30
31	·16	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	1·49	1·78	·37	3·47	2·76	1·28	3·08	3·38	1·65	·58	2·04	·63	YEAR'S TOTAL 22·51
*Days with ·01 in. or more.	18	20	6	19	11	11	13	18	14	7	16	9	162
*Days with ·04 in. or more.	10	14	3	16	9	7	11	13	8	4	10	5	110

40-9999

(Signed) T. W. Bacon

P.T.O.

*See Instruction 2 (*f*) on other side.

1279

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Ramsden Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Entered to 31 Dec

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·07	·02	·29	–	·05	–	·10	–	–	–	–	1
2	·17	·09	–	·16	–	·03	–	·04	·43	·06	–	·02	2
3	·03	·02	–	·22	·86	–	–	·61	·30	–	–	·24	3
4	–	–	–	·02	–	–	–	·02	·02	·02	–	–	4
5	–	–	–	·11	·14	·36	–	–	·08	–	–	·17	5
6	–	·12	–	·01	–	–	–	–	–	·21	·36	–	6
7	–	–	–	–	–	·05	·08	·28	–	–	·04	·01	7
8	–	·04	–	–	–	·25	–	·16	–	·01	·05	–	8
9	–	·01	·11	–	–	·05	–	–	–	–	·19	·04	9
10	·04	·10	·04	–	–	·02	–	·15	–	–	·30	–	10
11	·13	·30	–	–	–	–	–	·02	·04	–	·20	–	11
12	–	–	–	–	–	–	·02	–	·29	–	–	–	12
13	–	·04	–	–	–	–	·06	·05	–	–	–	–	13
14	·01	·11	–	–	–	–	·94	·59	–	–	–	–	14
15	·03	·02	–	·21	·23	–	·24	·17	–	–	·02	·06	15
16	–	·06	–	·13	·31	·01	–	·15	–	–	–	–	16
17	–	·07	–	·26	·14	–	·09	·02	–	–	–	–	17
18	·03	·08	–	·18	–	·09	–	·36	·13	·04	·47	–	18
19	·03	–	–	·57	–	·34	·20	·48	·12	–	–	–	19
20	·02	·01	–	·05	–	–	·18	·12	–	·01	·01	–	20
21	·01	·02	–	–	·48	–	–	·03	·02	–	–	–	21
22	·14	–	·16	·04	–	–	–	–	·45	–	·03	–	22
23	·24	·02	·03	·01	·27	·03	–	–	·03	–	·13	–	23
24	–	–	·01	·25	·03	–	–	–	·02	–	–	–	24
25	·12	–	–	·43	–	–	·48	–	·01	–	·03	·02	25
26	–	·05	–	·45	–	–	·60	–	–	–	·14	–	26
27	·19	·48	–	·04	·20	–	·09	–	–	–	·02	–	27
28	·06	·07	–	–	–	–	–	–	·01	–	·04	·05	28
29	·15	×	–	·04	·07	–	·09	–	–	·23	·01	·02	29
30	·03	×	–	–	·03	–	·01	·03	–	–	–	–	30
31	·16	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	1·49	1·78	·37	3·47	2·76	1·28	3·08	3·38	1·65	·58	2·04	·63	YEAR'S TOTAL 22·51
*Days with ·01 in. or more.	18	20	6	19	11	11	13	18	14	7	16	9	162
*Days with ·04 in. or more.	10	14	3	16	9	7	11	13	8	4	10	5	110

40-9999

(*Signed*) T. W. Bacon [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1279

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Ramsden Hall
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground – ft 9 in.
,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Entered to 31 Dec

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	–	–	·22	·50	–	–	·29	·01	·08	·04	·06	1
2	·01	–	–	·07	·03	–	·06	·10	·15	·06	·02	·15	2
3	–	–	–	·05	·15	–	–	–	·46	–	–	–	3
4	–	–	–	–	·01	·06	–	·12	–	–	·08	–	4
5	·11	–	·08	·02	–	·24	·12	·06	·05	–	–	–	5
6	·45	–	·03	·14	·01	–	–	–	·02	–	–	–	6
7	–	–	·08	·05	–	–	–	–	·03	–	–	·03	7
8	–	–	·05	·06	·16	–	–	–	·04	·33	–	–	8
9	·05	–	·03	·05	·82	–	–	–	–	·23	–	–	9
10	·17	·04	–	·11	·03	–	–	–	·02	·03	–	–	10
11	·02	·07	·03	·04	·02	·03	–	–	·03	·25	–	–	11
12	·05	·09	–	·02	–	–	·08	·01	–	·33	·03	–	12
13	·02	–	–	·10	·04	–	–	–	·05	·07	–	·02	13
14	·02	·03	–	·04	·06	–	–	·03	–	·08	–	–	14
15	–	–	–	·16	·08	–	–	–	–	·14	–	·01	15
16	·16	–	–	·16	·05	–	–	–	–	–	–	–	16
17	–	–	–	·01	–	–	·05	–	·03	·05	–	–	17
18	–	–	–	–	–	–	–	–	·33	–	·08	–	18
19	–	–	–	–	·01	–	–	–	–	·19	·05	–	19
20	–	–	–	·16	·28	–	·40	·14	·06	·70	·07	–	20
21	·01	–	·02	·22	·30	–	·10	·30	–	·25	–	·04	21
22	–	–	·54	–	·22	–	·35	–	·30	·20	·30	–	22
23	–	·09	–	·03	·12	–	–	–	·16	1·19	–	·05	23
24	–	–	–	–	–	–	·27	–	–	·06	·12	–	24
25	–	–	–	–	–	–	·62	–	·08	·50	·05	–	25
26	–	–	–	·39	·02	–	·33	·11	·03	–	·01	·02	26
27	–	–	·08	·17	·54	·01	·11	–	–	·11	·08	–	27
28	–	–	·03	–	·05	–	·19	–	–	·27	–	·01	28
29	–	–	·20	·02	–	–	–	·27	·07	·40	–	·06	29
30	–	×	·04	·15	–	·44	–	·03	–	·17	·14	·05	30
31	–	×	·20	×	–	×	–	–	×	–	×	–	31
													YEAR'S TOTAL
TOTAL	1·11	·32	1·41	2·44	3·50	·78	2·68	1·46	1·92	5·69	1·07	·50	22·88
*Days with ·01 in. or more.	12	5	13	23	21	5	12	11	18	22	13	11	166
*Days with .04 in. or more.	7	4	8	18	14	3	12	8	11	21	10	6	122

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) J. W. Bacon

P.T.O.

1279

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1279

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Ramsden Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Entered to 31 Dec

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	·11	·11	–	–	–	–	–	–	·05	·05	–		1
2	·06	–	·32	–	·12	–	–	–	–	–	·02	–		2
3	–	·12	·05	–	·01	–	–	–	–	–	·01	–		3
4	·07	–	·02	–	–	–	–	–	–	–	–	–		4
5	·10	·01	·08	–	·15	–	–	–	–	–	–	–		5
6	–	·06	·05	–	·34	–	–	–	–	·05	·10	–		6
7	·23	·06	–	–	·15	–	–	–	–	·10	–	–		7
8	·10	–	–	–	·03	–	·47	–	–	–	–	·01		8
9	–	–	–	–	·12	–	·07	–	–	–	·11	–		9
10	–	·09	–	–	·01	·05	·04	–	–	·09	–	–		10
11	·03	–	–	–	·01	·07	·16	·10	·06	–	·03	–		11
12	–	–	–	·03	–	·15	·05	–	·31	–	–	–		12
13	·03	–	–	–	·19	–	·24	–	·19	–	·22	–		13
14	–	–	–	–	–	–	·03	·13	–	·08	·21	–		14
15	·17	–	–	–	–	–	·04	·15	–	·03	·03	–		15
16	·11	–	·43	–	·03	·31	·01	–	–	·07	·14	–		16
17	–	·01	·30	–	–	·08	–	–	·07	–	·08	–		17
18	–	·01	·15	–	–	·39	–	–	–	–	·02	–		18
19	–	·03	·06	·06	–	·06	–	–	·16	–	–	·03		19
20	–	–	–	·07	–	·09	·41	–	·01	–	–	–		20
21	–	·08	–	–	–	–	–	·02	·39	·02	–	–		21
22	–	–	–	–	–	·02	–	·16	–	·10	·03	–		22
23	–	–	–	·08	·07	·05	–	–	·31	–	–	–		23
24	–	·07	–	·10	·05	~~·05~~	–	–	·15	·01	·03	–		24
25	–	–	–	·27	·03	·02	–	–	–	–	·01	·08		25
26	–	·25	–	·04	–	·68	–	–	·31	·07	·10	·18		26
27	–	–	–	·03	·22	–	–	–	–	·14	·02	·05		27
28	–	–	–	–	–	·05	·03	–	–	·27	–	·05		28
29	–	×	–	·27	–	–	–	–	–	·07	–	–		29
30	·17	×	·07	–	–	–	·03	–	·06	·14	–	·09		30
31	·06	×	–	×	–	×	–	·07	×	·02	×	–		31
TOTAL	1·17	·90	1·64	·95	1·53	2·02	1·58	·63	2·02	1·31	1·21	·49	Year's Total 15·45 ✓	
*Days with ·01 in. or more.	12	12	11	9	15	13	12	6	11	16	17	7	141	
*Days with ·04 in. or more.	10	8	10	7	9	11	8	5	10	12	8	5	103	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 1279

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

File No. 334847/34

Kept at Ramsden Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Entered to 31 Dec

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	—	—	—	—	—	—	·15	—	·09	—	·31		1
2	·07	—	·10	—	—	—	—	—	·78	·29	—	·28		2
3	·01	·03	—	—	—	—	—	—	—	·63	—	·03		3
4	·16	·01	·05	—	—	—	—	—	—	·44	·05	·43		4
5	—	—	·11	—	·01	—	—	—	—	—	·03	·38		5
6	—	—	·27	—	·18	·23	—	·08	—	·19	—	·44		6
7	·02	—	—	—	—	—	—	—	—	·17	~~—~~	·05		7
8	—	—	—	·03	·16	—	—	·04	—	—	·33	—		8
9	—	—	·03	—	—	—	—	—	—	—	·45	·22		9
10	—	—	·28	·05	—	—	—	—	—	·02	·14	~~·15~~		10
11	·26	—	·20	·15	—	—	—	·05	—	—	·01	·15		11
12	·06	—	·16	—	—	—	·05	·23	—	—	·02	·03		12
13	·17	—	·16	—	—	—	·27	·18	—	—	·02	—		13
14	·07	—	·13	·02	·01	—		—	—	·05	·41	·30		14
15	·06	—	·17	—	·03	—	—	—	—	·04	·07	·29		15
16	·13	—	·04	·11	·02	—	—	—	—	·04	~~1·53~~	·16		16
17	·02	—	·01	·02	·01	—	—	—	—	·12	—	·18		17
18	·10	—	—	·10	—	—	·03	—	—	—	—	·20		18
19	—	—	·11	·09	—	·02	—	—	·23	—	—	·17		19
20	—	—	·51	—	—	—	—	—	—	—	—	—		20
21	—	—	—	·17	—	·09	·02	—	—	·11	—	—		21
22	—	—	—	—	—	—	·02	·37	·17	—	—	·29		22
23	—	—	—	·38	—	·79	—	—	~~1·5~~	—	—	·13		23
24	—	·02	·03	·01	—	·06	·25	—	·15	—	—	—		24
25	·01	—	—	·14	—	—	—	—	—	—	—	·31		25
26	·06	—	—	·30	—	·09	—	—	—	—	—	—		26
27	·07	·01	—	·10	—	—	—	—	—	·03	—	·22		27
28	—	·21	—	·17	—	·03	·02	·59	—	—	—	·16		28
29	—	×	—	—	—	—	—	·03	·10	—	—	·05		29
30	·05	×	—	—	—	—	—	—	—	—	—	·15		30
31	·02	×	—	×	—	×	—	—	×	·14	×	·05		31
TOTAL	1·36	·28	2·36	1·84	·42	1·31	·66	1·72	1·43	2·36	1·53	4·98	Year's Total. 20·25 ✓	
* Days with .01 in. or more.	18	5	16	15	7	7	7	9	5	14	10	24	137	
* Days with .04 in. or more.	12	1	13	11	2	5	3	8	5	12	6	22	100	

40-9999

† Spare column, no entries required.

(*Signed*) J. H. Bach

* See Instruction 2 (f) on other side.

P.T.O.

File No. 334847/34

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1279

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Ramsden Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9 in.

,, Ground ,, Sea Level 260 ft.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Entered to 31 Dec

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·38	·10	–	–	–	·14	·25	–	·25	·03	·06	–		1
2	·15	–	·26	·07	–	–	–	–	·03	·13	·06	–		2
3	–	·11	·28	·07	–	·15	–	–	·03	·87	·20	–		3
4	–	–	–	·15	–	·21	–	–	·04	·25	–	–		4
5	–	·38	–	·05	–	·58	–	–	·37	–	–	–		5
6	·04	·03	–	·30	–	·17	–	–	–	–	·03	–		6
7	–	–	–	·36	–	·05	–	–	–	·28	·66	·10		7
8	–	–	–	·24	–	·04	–	·07	–	–	·18	–		8
9	–	–	–	·06	–	·70	–	–	–	·60	·04	·04		9
10	–	·02	–	·07	–	·03	–	–	–	–	·13	·05		10
11	·22	–	–	·05	–	–	–	–	–	–	·20	–		11
12	–	·02	–	–	–	·10	–	·49	–	–	·42	–		12
13	·05	·14	–	·06	·16	–	–	–	–	–	·02	–		13
14	·02	–	–	·04	·20	·06	–	–	–	–	–	·10		14
15	–	·18	–	·32	–	·12	–	–	·90	–	·17	·10		15
16	–	·04	·02	·10	–	·27	–	–	·10	–	·62	·08		16
17	–	–	·10	–	–	·26	·03	–	–	–	·85	–		17
18	·02	–	–	·16	·08	·06	·08	–	·50	–	–	–		18
19	–	–	–	–	·15	·05	·06	–	·08	–	·15	–		19
20	–	·14	–	·07	·39	·06	·20	–	·15	–	·09	–		20
21	·02	·10	–	–	–	–	–	–	–	·06	·07	–		21
22	–	·02	–	–	–	–	–	·28	·42	–	–	–		22
23	–	–	·11	–	–	–	–	·26	–	–	–	·10		23
24	·03	·21	–	–	·11	–	–	·14	·60	–	–	·42		24
25	·11	·13	–	·33	–	·40	–	–	–	–	–	·21		25
26	–	–	–	–	–	–	–	·18	·04	·03	–	·18		26
27	·11	·28	–	–	–	–	–	–	·38	–	·13	·14		27
28	–	·02	–	–	–	–	–	–	·05	·07	·04	·12		28
29	–	×	–	–	–	–	–	–	·40	–	·28	·06		29
30	·02	×	–	–	·02	–	–	·70	·08	·08	–	·27		30
31	–	×	–	×	–	×	–	–	×	·22	×	·43		31
TOTAL	1·17	1·92	·77	2·50	1·11	3·45	·62	2·12	3·72	2·62	4·40	2·40	Year's Total. 26·80	
* Days with .01 in. or more.	12	16	5	17	7	18	5	7	17	11	20	15	150	
* Days with .04 in. or more.	7	11	4	17	6	17	4	7	15	9	18	15	130	

40-9999

† Spare column, no entries required.

(Signed) T. W. Bacon

P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE File No. 334847/34

Station No. 1279

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Ramsden Hall
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following
entered to 31 Dec

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	·08	·05	·27	—	·16	·15	—	—	—	·05	·11		1
2	—	·10	—	—	—	·18	·13	·12	—	—	·06	·28		2
3	—	—	—	·12	—	·11	—	—	—	—	·22	·03		3
4	—	—	·06	—	—	·04	—	—	·45	·02	—	·05		4
5	·11	—	—	—	—	—	—	·03	·15	·02	·04	·03		5
6	·20	—	—	—	—	·09	—	·06	·10	·04	·50	—		6
7	·34	—	·05	—	—	·07	—	—	·07	·08	·12	—		7
8	·15	—	·04	—	—	—	—	—	—	—	·40	·24		8
9	·45	—	·05	—	—	—	·37	—	·02	—	—	—		9
10	—	—	—	—	—	—	·27	·31	—	—	—	—		10
11	—	—	—	·06	—	—	·08	·03	—	—	·75	—		11
12	—	—	—	·20	—	·15	·28	—	·15	—	·20	·04		12
13	—	—	—	—	·12	·13	—	—	—	—	—	·05		13
14	—	·13	—	—	—	·09	·40	—	·07	·02	·16	·64		14
15	—	·06	—	—	—	—	·12	—	—	—	—	—		15
16	·25	·09	—	—	·11	—	·03	—	·05	—	·35	·03		16
17	·20	·34	—	—	—	—	—	—	—	—	·16	·21		17
18	—	—	—	—	—	·10	·13	—	—	·08	·16	·12		18
19	·16	·04	—	—	—	·30	·05	·08	—	·20	—	—		19
20	·07	·02	—	·30	—	—	·03	—	1·00	—	—	—		20
21	—	—	—	·10	—	·50	—	—	·05	—	—	—		21
22	·05	·47	—	·02	·15	·10	·13	—	—	—	—	·11		22
23	—	—	—	·10	—	·04	·02	—	—	·10	—	—		23
24	·20	·10	—	—	—	—	—	—	·02	·45	—	—		24
25	·34	—	·14	·21	—	·12	·25	—	·15	·05	—	·02		25
26	—	·18	·16	—	—	—	—	—	·07	·19	—	—		26
27	·16	—	—	·02	—	—	·04	—	·21	·06	—	—		27
28	·52	—	·09	—	—	·05	—	—	—	—	—	·03		28
29	·07	·07	·09	—	—	·29	·04	—	—	·05	·10	—		29
30	·10		—	—	·05	·25	—	—	—	·15	—	—		30
31	·35		·25		·04		·15	—		·56		·17		31
													Year's Total	
TOTAL	3·89	1·68	·98	1·40	·47	2·77	2·67	·63	2·56	2·07	3·27	2·11	24·50	
* Days with .01 in. or more.	18	12	10	10	5	18	18	6	14	15	14	16	156	
* Days with .04 in. or more.	18	11	10	8	5	18	15	4	12	12	14	11	138	

† Spare column, no entries required.

(*Signed*) T. W. Bacon [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE File No. 334847/34

Station No. 1279

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Ramsden Hall (Billericay)

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 9 in.

,, Ground ,, Sea Level 260 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·57	·03	–	·05	–	–	–	–	–	–	·80	·63		1
2	–	·10	·04	·38	–	–	–	–	·10	–	–	·50		2
3	–	·08	–	–	–	–	–	–	–	–	–	·45		3
4	·09	·40	–	–	·02	–	–	–	–	–	–	·35		4
5	·20	·20	·22	–	–	–	·13	–	–	–	–	·20		5
6	–	–	·33	–	·07	–	–	–	–	·08	–	–		6
7	–	1·00	·12	·08	·11	·04	–	–	·04	–	–	–		7
8	–	–	–	–	·05	–	–	–	–	–	·27	·38		8
9	–	·05	–	·50	·22	–	·03	–	·16	–	–	·08		9
10	–	·02	·38	·15	·15	·39	·05		–	–	–	·57		10
11	–	–	·37	–	·25	–	·05	–	–	–	–	·04		11
12	·25	·30	·05	–	·62	·08	–	–	·13	–	–	·06		12
13	·07	·05	·40	–	·04	·85	–	·13	–	–	–	·38		13
14	–	·03	·20	·12	·01	·03	–	·34	·15	–	–	–		14
15	·07	·10	–	·18	–	–	1·00	–	·17	–	–	–		15
16	·02	·13	·25	·40	–	–	–	·17	·12	–	–	·28		16
17	·12	·03	·04	·25	–	–	–	–	·10	–	·14	–		17
18	·30	·10	–	·15	·45	·26	–	–	·05	–	·16	–		18
19	·02	·13	·04	·45	·10	·25	·57	–	·02	–	–	–		19
20	·17	–	–	–	·70	·02	–	–	·05	–	–	–		20
21	·25	·40	·10	·04	–	–	–	–	–	–	–	–		21
22	·40	–	–	·01	–	·08	·03	–	–	·45	·35	–		22
23	·20	–	–	–	–	–	·05	–	–	·27	–	–		23
24	·54	·62	·02	–	–	–	–	–	·06	·10	–	–		24
25	·17	·35	·03	–	–	–	–	–	·15	·25	–	–		25
26	–	·16	·06	–	·24	–	–	–	–	·05	–	–		26
27	–	·13	–	·30	–	–	–	–	·02	·18	–	–		27
28	–	·09	–	–	–	–	–	–	–	·01	–	·10		28
29	–	✕	–	–	–	–	–	–	–	·10	·04	·04		29
30	·32	✕	–	–	–	–	–	–	–	–	·15	–		30
31	·25	✕	–	✕	–	✕	–	–	✕	–	✕	·03		31
TOTAL	4·01	4·50	2·65	3·06	3·03	2·00	1·91	·64	1·32	1·49	1·91	4·06	Year's Total 30·58	✓
* Days with .01 in. or more.	18	22	16	14	14	9	8	3	14	9	7	15	149	✓
* Days with .04 in. or more.	16	18	14	13	12	7	6	3	12	8	7	14	130	✓

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*) T. W. Bacon

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 1279

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FORM 1090

REGISTER OF RAINFALL IN 1938

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in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 9 in.

" Ground " Sea Level 260 ft.

Query sat re. entry on Dec. 16th.

No. days return is correct

Dec 16th ?

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	—	—	—	—	·27	—	—	—	·05	·03	—		1
2	·03	—	—	·08	·14	—	·10	—	—	·18	—	·07		2
3	—	—	—	—	·13	—	—	—	—	·63	·06	—		3
4	—	—	—	—	—	·04	·14	·03	—	·03	—	·15		4
5	—	—	—	—	—	—	·03	—	—	·12	—	—		5
6	·03	—	—	—	—	—	—	·73	·05	—	—	—		6
7	—	—	—	—	—	—	·03	·62	—	·35	—	·11		7
8	·15	—	—	—	—	—	—	·04	—	·30	—	~~—~~		8
9	·05	—	—	—	—	—	·09	·10	—	—	—	·30		9
10	·25	·04	—	—	—	—	—	·53	—	—	—	·70		10
11	·20	—	—	—	—	—	—	—	—	—	·04	·06		11
12	·25	—	—	—	—	—	—	·20	—	·17	·03	—		12
13	·25	·15	—	—	—	—	—	—	—	·06	·15	—		13
14	·12	—	—	—	·22	—	—	—	·04	—	—	·03		14
15	·06	·10	—	—	—	—	·20	—	—	·39	—	·13		15
16	·25	—	—	—	—	—	·02	—	—	·01	—	~~(·30)~~ —	?	16
17	—	·12	—	—	·50	—	·09	—	—	·16	—	—		17
18	·03	—	—	—	·15	—	—	—	·06	—	·35	—		18
19	—	—	—	—	—	—	—	·05	·06	—	·20	— 4		19
20	—	—	—	—	·05	—	—	—	·08	—	·40	— 4		20
21	—	—	—	—	—	—	—	—	·05	—	—	~~·20~~ 4		21
22	—	—	—	—	—	—	—	—	—	—	·20	— 1·04		22
23	—	—	—	—	—	—	—	—	—	—	—	—		23
24	—	—	·10	—	—	—	—	—	·05	—	·05	—		24
25	·12	—	·18	·18	·18	—	·03	—	·12	·03	1·27	— 4		25
26	·11	·14	·09	·02	—	—	—	·05	·20	·36	·21	~~·52~~ 4		26
27	·12	·08	—	—	·04	·15	·25	—	1·42	—	—	—		27
28	·15	·03	—	—	·18	—	—	·10	·30	—	—	~~·22~~		28
29	·21		—	·04	·08	—	—	—	—	—	·05	·28		29
30	·09		—	·06	·10	·03	—	—	—	·04	·10	—		30
31	·15		—		·08		—	—		·14		·33		31
TOTAL	2·67	·66	·37	·38	1·85	·49	·98	2·45	2·43	3·02	3·14	~~3·70~~ 2·60	Year's Total 21·04	✓
* Days with .01 in. or more.	20	7	3	5	12	4	10	10	11	16	14	16 ~~13~~	128 ~~125~~	✓
* Days with .04 in. or more.	17	6	3	4	12	3	6	9	11	13	12	14 ~~12~~	110 ~~108~~	✓

† Spare column, no entries required.

(Signed) T. W. Bacon

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE File No. 334847/34

Section **A** for the entry of Daily Observations

Station No. 1279

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Ramsden Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Entered to 31 Dec

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	–	–	·10	–	–	–	·30	·38	–	–	–		1
2	–	–	–	–	–	–	–	·30	·20	–	·03	–		2
3	·14	–	–	·35	–	–	–	·30	–	·13	·30	·35		3
4	·21	–	·15	·21	–	–	·03	2·05	–	·53	·03	·08		4
5	–	–	–	·20	–	–	·04	·18	–	·10	·15	·03		5
6	·40	–	–	–	–	–	·12	·03	–	–	·28	–		6
7	·09	·15	–	–	–	–	–	·10	–	·13	·05	·08		7
8	–	·02	·10	–	–	–	–	·20	–	·20	·18	·40		8
9	–	·06	–	–	–	–	–	·10	–	·90	·06	·13		9
10	·20	–	–	–	–	·48	–	·10	–	–	–	–		10
11	–	–	·28	–	·03	·13	–	–	–	·63	–	–		11
12	–	–	–	–	–	·10	–	–	–	–	–	–		12
13	–	–	·03	–	–	–	–	–	–	1·30	–	–		13
14	·52	–	–	·06	·12	–	·02	–	·03	·50	·40	·07		14
15	·35	–	·07	–	·75	·03	–	–	·17	·95	–	·04		15
16	·28	–	·10	·03	·20	·18	·02	–	·10	·10	·35	–		16
17	·48	·04	·04	·03	·18	–	·03	–	–	–	·03	–		17
18	·13	–	·04	–	·30	·05	·12	–	–	·28	·45	–		18
19	·26	–	–	–	–	–	·07	–	–	·75	–	·02		19
20	·18	–	–	–	–	–	1·12	·38	–	–	–	·05		20
21	·10	–	·43	–	–	·03	·33	–	·10	–	–	–		21
22	·10	–	–	–	–	–	·03	·02	–	–	·10	–		22
23	–	–	·18	·09	–	–	–	–	–	·17	·70	–		23
24	·07	·06	–	–	–	–	·16	–	–	·03	–	–		24
25	1·64	·18	·05	·06	–	–	–	–	–	–	·45	–		25
26	·15	–	–	–	–	–	–	–	–	·14	·40	–		26
27	–	–	·08	·18	–	–	–	–	·05	·10	·25	–		27
28	–	·33	·13	·12	–	–	–	–	–	·10	·10	·10		28
29	–	✕	–	·38	–	–	–	–	–	·25	·10	–		29
30	–	✕	–	·55	–	·03	–	–	–	–	–	–		30
31	–	✕	–	✕	–	✕	·33	–	✕	–	✕	–		31
													Year's Total	
TOTAL	5·35	0·84	1·68	2·36	1·58	1·03	2·42	4·06	1·03	7·29	4·41	1·35	33·40	
* Days with .01 in. or more.	18	7	13	13	6	8	13	12	7	19	19	11	146	
* Days with .04 in. or more.	18	6	12	11	5	5	8	10	6	18	16	9	124	

† Spare column, no entries required.

(*Signed*) T. W. Bacon

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1279

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193 40

Kept at Ramsden Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Entered to 31 Dec

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	—	—	—	—	—	·12	—		1
2	—	·14	—	·06	—	—	—	—	—	·24	·75	—		2
3	—	·26	—	·11	—	—	—	—	—	·20	·97	—		3
4	—	·16	—	·20	—	—	—	—	—	·18	·15	·10		4
5	—	·02	—	—	—	—	—	—	—	·05	·55	·12		5
6	·15	·12	—	—	—	—	·19	—	—	·18	·40	—		6
7	·35	·05	—	—	·03	—	·04	—	—	—	—	·03		7
8	—	—	—	·02	—	—	·06	—	—	·18	—	·23		8
9	—	—	—	—	—	—	—	—	—	—	·10	·18		9
10	—	—	—	—	—	—	·50	·05	—	·08	·14	·08		10
11	—	—	·03	·03	—	—	·04	—	—	—	1·14	—		11
12	—	·08	·05	—	—	—	—	—	·05	—	—	—		12
13	—	—	·60	—	—	·13	—	—	·16	—	1·00	—		13
14	—	—	·18	·09	—	—	—	—	—	—	—	·22		14
15	—	—	·05	—	·08	·14	·62	—	·02	—	·28	—		15
16	—	—	·23	·06	—	·07	·40	—	·10	·54	·62	·08		16
17	—	·06	·40	—	—	—	·02	—	—	—	·03	—		17
18	—	·40	·10	·35	—	—	·10	—	—	·14	·03	·15		18
19	—	·10	·02	—	—	—	—	—	·85	—	·03	—		19
20	—	·03	—	·05	—	·01	·24	—	—	·02	·20	—		20
21	·12	—	—	—	·02	—	·10	—	—	·20	·30	—		21
22	—	—	·03	—	·30	·14	—	—	·25	·02	—	—		22
23	—	·08	·03	·14	·31	—	—	·02	—	·20	·03	·03		23
24	—	—	—	·37	—	—	·30	—	—	—	—	—		24
25	—	—	·62	—	—	—	·30	—	—	—	—	—		25
26	·65	·06	·58	—	·41	·21	—	—	—	—	—	·08		26
27	—	·23	—	—	·32	—	·08	—	—	—	—	—		27
28	·50	—	—	—	—	—	—	—	—	—	—	—		28
29	—	—	·06	—	·08	—	—	—	—	—	—	·25		29
30	—	✕	—	·21	—	—	—	—	—	·12	—	—		30
31	·18	✕	—	✕	—	✕	—	—	✕	·41	✕	—		31
TOTAL	1·95	1·79	2·98	1·69	1·55	·70	2·99	·07	1·43	2·76	6·84	1·55	Year's Total 26·30	
* Days with .01 in. or more.	6	14	14	12	8	6	14	2	6	15	18	12	127	
* Days with .04 in. or more.	6	12	10	10	6	5	13	1	5	13	14	10	105	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

1280

1280

RUNWELL HALL

1931- 1940

78 02 12

Section **A** for the entry of Daily

AIR MINISTRY.—M

NFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTER

931 .

Kept at Runwell Hal

in the County of Essex

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2		·19						·09		·05			2
3	·39	·10	·05					·05	·45			·25	3
4	·04	·20	·05		·78			·85					4
5	[illegible]			·10		·05		·10	·25			·15	5
6	[illegible]			·20		·70					·01		6
7		·07				·02							7
8		·11				·31		·66			·25		8
9		·12						·14			·05	·04	9
10	·4	·14						·03			·24	·03	10
11			·20					·15			·35		11
12	·09	·34						·05					12
13	·1	·05					·22	·10	·37				13
14								·85			·01		14
15		·04			·24		·29						15
16	·03						·55	·30					16
17		·11		·12	·25		·10		·12				17
18	·04	·03		·30	·15			·06		·04			18
19		·15		·20		·20		·56			·25		19
20				·64		·15	·12	·25	·20				20
21				·06			·03	·05					21
22		·11						·17					22
23		·05	·10	·06	·75				·13				23
24	·05		·04	·18	·15						·19		24
25	·25			·30	·03								25
26				·28			·56						26
27	·10			·33			·53				·10	·05	27
28	·2	·43		·08									28
29	·08						·05			·02		·05	29
30	·2	×					·06			·21			30
31		×		×	·18	×	·03		×		×		31
TOTAL	1·97	1·88	·44	2·85	2·53	1·43	2·54	4·46	1·52	·32	1·45	·57	YEAR'S TOTAL 21·96
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Augusta Kemble

P.T.O.

693567/26

1280

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Runwell Hall

in the County of Essex.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2		·19						·09		·05			2
3	·39	·10	·05					·05	·45			·25	3
4	·04	·20	·05		·78			·85					4
5				·10		·05		·10	·25			·15	5
6				·20		·70					·01		6
7		·07				·02							7
8		·11				·31		·66			·25		8
9		·12						·14			·05	·04	9
10	·4	·14						·03			·24	·03	10
11			·20					·15			·35		11
12	·09	·34						·05					12
13	·1	·05					·22	·10	·37				13
14								·85			·01		14
15		·04			·24		·29						15
16	·03						·55	·30					16
17		·11		·12	·25		·10		·12				17
18	·04	·03		·30	·15			·06		·04			18
19		·15		·20		·20		·56			·25		19
20				·64		·15	·12	·25	·20				20
21				·06			·03	·05					21
22		·11						·17					22
23		·05	·10	·06	·75				·13				23
24	·05		·04	·18	·15						·19		24
25	·25			·30	·03								25
26				·28			·56						26
27	·10			·33			·53				·10	·05	27
28	·2	·43		·08									28
29	·08						·05			·02		·05	29
30	·2	×					·06			·21			30
31		×		×	·18	×	·03		×		×		31
TOTAL	1·97	1·88	·44	2·85	2·53	1·43	2·54	4·46	1·52	·32	1·45	·57	YEAR'S TOTAL 21·96
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

—40-9999

(Signed) Augusta Kemble

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1280

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Purwell Hall

in the County of Essex.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

~~May misplotted .50~~ 3 ok

June ¾ [illegible] days

July 1st light

Adjusted for date January.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·5	·55		~~·6~~			·08		~~·12~~	2
3			~~·69~~		·05			·2	~~·25~~		·04		3
4				·4					·4			·15	4
5	·03	~~·11~~		·04									5
6	·14		·1				·06		·05				6
7	·17			·14			·14		·04				7
8			·09							·7			8
9			·02	·04	·25								9
10		·07	·12	·07	·87					·3			10
11	·24	·04	·09	·11	·05					·4			11
12	·04	·1	·05					·04	·03	·09			12
13	·1	·04		·04			·14		·08	·08			13
14				·14	·04					·05	·03		14
15					·06						·02		15
16					·08						·03		16
17				·17	·06					·12		·02	17
18							·05		·45	·25	·04	·02	18
19									·03	·72	·07		19
20		·17					·43				·06		20
21		·08		·14	·1		·65	·04		·26		·02	21
22				·09	·24		·05	·19		·2	·25	·03	22
23			·44	·04	·26	·04	·27		·47	1·			23
24					·1				·14				24
25							·37		·05		·05		25
26				·04			·27	·13		·5	·15		26
27			·04	·37	·06		·40			·05	·02	·04	27
28			·05	·2	·43		·05		·14	·22		·08	28
29					·05		·20			·2	·1	·02	29
30		×	·69		·05	·04		·27		·5	·12	·05	30
31	11	×		×		~~×~~ ·60		·25	×		×	·02	31
TOTAL	·83 ~~·72~~	·50 ~~·61~~	1·69	2·53	3·30	·68 ~~·08~~	3·08 ~~3·68~~	1·12 ~~·87~~	1·88 ~~2·13~~	5·72	·98 ~~·86~~	·45 ~~·57~~	YEAR'S TOTAL 22·76
*Days with ·01 in. or more.	~~6~~	~~7~~	~~10~~	~~16~~	~~17~~	~~2~~	~~14~~	~~6~~	~~12~~	~~18~~	~~12~~	~~12~~	~~131~~
*Days with .04 in. or more.	5	7	9	16	17	2	14	6	10	18	8	5	117

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) Augusta Kemble

P.T O.

Section A

COPY FOR OFFICIAL USE.
for the entry of Daily Observations.

Station No. 1280

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Runwell Hall
in the County of Essex

~~[illegible]~~

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

WD

~~B~~ Totals Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
·00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·05									·08			1
2			·35											2
3	·02		·36								·05			3
4	·03		·15		·14									4
5	·17		·04		·12									5
6	·07		·12		·06						·15			6
7					·46									7
8	·28	·06			·10					·82				8
9	·05						·52							9
10							·10							10
11		·03								·10				11
12						·08	·10	·06	·04					12
13				·03		·10	·05		·14					13
14					·10	·10	·06		·26	·06	·24			14
15	·07				·20		·25	·12						15
16	·26		·06								·02			16
17	·04		·30			·20					·20			17
18			·08						·20		·03	·20		18
19			·28				·17		·17		·02			19
20	·02			·12		·09	·07							20
21				·07			·09							21
22				·12		·10			·42					22
23		·09			~~·10~~	·12				·22	·04			23
24		·06			·13	·10			·34					24
25		·15		·20	·10				·44					25
26				·10	·11					~~[illegible]~~	·05	·20		26
27			·10	·04	0·20	·59				·07				27
28						·04								28
29							·10			·15				29
30		×		·12						·20		·08		30
31	·15	×		×		×			×		×			31
TOTAL	+·05 ~~1·16~~ 1·21	·~~44~~ ·39	1·84	·80	1·72	1·52	1·51	·18	2·01	~~1·62~~ +·08 1·70	·~~88~~ ·80	·48	Year's Total 14·16	"d"
*Days with ·01 in. or more.	12	5	10	8	11	10	10	2	8	8	9	3	~~96~~	
*Days with ·04 in. or more.	9	4	10	7	11	10	10	2	8	8	7	3	89	

40-9999
*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.
(*Signed*) Augusta Kemble

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1280

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Runwell Hall near Wickford

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 7 in.

,, Ground ,, Sea Level ft.

Days

W.D

alv

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
12.4.35.
Nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2								·20		·10		·49		2
3	·04		·15	·08					·70	·25		·06		3
4	·06								·25	·65		·09		4
5	·18									·13	·8	·49		5
6			·15									·10		6
7				·05	·19	·34		·04				·24		7
8			·09	·07								·05		8
9				·09	·21					·18	·25	·02		9
10										·10	·09	·17		10
11			·20	·12										11
12	·46		·15								·04	·17		12
13	·08		·25	·07							·02	·04		13
14	·16			·05	·10		1·00				·04	·03		14
15			·19					·06		·05	·49	·17		15
16	·12		·20		·05					·06	·07	·15		16
17	·08		·08	·06								·18		17
18	·06		·05	·16								·23		18
19	·15		·06				·05			·10		·22		19
20			·07	·22		·03			·19	·03		·36		20
21			·40							·05				21
22				·20		·09						·10		22
23								·40	·17			·12		23
24		·05		·22					·19					24
25		·03				·72	·24		·20			·20		25
26	·09			·20		·04						·22		26
27				·40						·04		·12		27
28	·07		·05	·18		·08				·10				28
29				·25		·16		·54				·06		29
30		×						·07	·20			·08		30
31	·06	×		×		×			×		×	·17		31
TOTAL	1·61	·08	2·07	2·42	·55	1·46	1·29	1·31	1·90	2·44	1·08	4·33	Year's Total 20·54	
*Days with ·01 in. or more.	~~13~~	~~2~~	~~14~~	~~16~~	~~4~~	~~7~~	~~3~~	~~6~~	~~7~~	~~13~~	~~8~~	~~26~~	~~119~~	
*Days with .04 in. or more.	13	1	14	16	4	6	3	6	7	12	7	24	113	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Auguste Kemble

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1280

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Runwell Hall. Wickford

in the County of Essex.

Diameter of Funnel of Gauge 6" in.

Height of top of Gauge above Ground ft. 6" in.

,, Ground ,, Sea Level 78' ft.

[illegible] Gauge total

Circ 10·1·36

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·15

Please read the Notes and Instructions Overleaf.

Date	*Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·15	·04		·04					·04		·24		1
2	·3	·03		·06		·20	·29		·80	·10	·29			2
3			·25	·15						·03				3
4	·15	·05	·09	·13						·92				4
5	·08			·06						·27	·18			5
6	·05	·46	·04	·15		·87			·35	·03	·06	·10		6
7	·03	·02		·		·12			·75	·22	·03			7
8		·04		·35							·75	·05		8
9								·09		·28	·10			9
10	·06	·03				·57				·28	·07			10
11	·04			·04		·16				·03		·05		11
12	·20										·18			12
13	·03			·05		·13					·55			13
14	·08	·17		·07	·15	·03					·03			14
15						·08						·10		15
16	·03	·23	·30		·25	·06					·25	·12		16
17				·30		·18					·58			17
18				·07	·21	·21	·04				·80			18
19	·02			·13		·20	·30		·59		·04			19
20					·19	·18			·40		·15			20
21	·08	·18		·10	·15	·08			·06		·08			21
22		·16		·02				·65		·06	·06			22
23	·02	·04			·43			·45						23
24									·19					24
25	·30	·30						·17		·07		·55		25
26	·05	·24		·35		·58		·04				·25		26
27	·20					·03		·19	·04	·06	·04			27
28		·23							·19		·10	·20		28
29									·16	·07		·06		29
30		×			·05				·06			·16		30
31		×		×		×		·88	×		×	·20	"d"	31
TOTAL	·15 1·87 ~~1·72~~	·04 2·22 ~~2·33~~	·68 ~~·72~~	·04 2·07 ~~2·03~~	1·39 ~~1·43~~	4·17	·63	2·47	·04 3·63 ~~3·59~~	2·42 ~~2·46~~	·24 4·58 ~~4·34~~	·15 2·08 ~~2·17~~	Year's Total. ~~28·06~~	28·21
* Days with .01 in. or more.	18	15	4	16	7	16	3	7	12	13	20	12	~~115~~ ?	
* Days with .04 in. or more.	13	12	4	15	7	14	3	7	12	10	18	12	127	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Augusta Kemble

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1280

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Runwell Hall

in the County of Essex

Diameter of Funnel of Gauge 5 1 7/8 in 5 7ins is the height of gauge.

Height of top of Gauge above Ground ....ft.........in.

,, Ground ,, Sea Level 70 to 80 ft.

Circ b sent 18.1.37 KJ

W D

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·30

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·15		·08	·25		·10	·20				·45			1
2	·16	·07	·07	·22		·15	·22	·14			·05	·13		2
3		·06	·07			·20	·06				·08			3
4		·03		·18		·15			·09	·08	·15	·17		4
5						·16		·04	·45	·06	·02	·03		5
6	·12										·12	·05		6
7	·19							·75			·12			7
8	·34		·11								·40			8
9	·15		·06				·05	·05				·27		9
10	·45		·09				·30							10
11				·02			·28			·03				11
12				·04	·23		·17	·03			·72			12
13				·15	·69		·23				·14	·07		13
14						·48	·03		·10	·02	·17	·06		14
15		·17				·08	·25		·06					15
16						·05	·02		·05		·03	·07		16
17	·19	·05			·08		·25		·04		·33	·04		17
18	·10	·35				·36	·08		·03			·15		18
19		·05					·10							19
20	·16			·25				·06			·13			20
21							·04							21
22	·16			·15		·39	·03		·82					22
23	·12	·35				·10	·10		·05			·11		23
24		·14				·05			·06	·20				24
25	·17								·16	·52				25
26	·16	·08	·05	·20		·20	·09			·15				26
27		·10	·25		·27				·06					27
28		·06					·15		·16			·05		28
29	·57		·08			·25	·36			·05				29
30	·17		·06			·24	·05			·04	·15			30
31	·08	·08	·25	–	·05 ·10	20	·09 –	–	–	·15 45	–	·02 30	d	31
TOTAL	3·29 ~~3·44~~	1·60 ~~1·52~~	~~[illegible]~~ ~~·42~~ 1·09	1·21 ~~1·46~~	1·42 ~~1·32~~	3·06 ~~2·96~~	2·95 ~~3·15~~	1·09	2·13	1·35 ~~1·30~~	3·11 ~~3·66~~	1·52 ~~1·22~~	Year's Total ~~24·05~~	✓ 24·20
* Days with .01 in. or more.													"	
* Days with .04 in. or more.	16	12	10	7	6	15	18	5	12	9	12	12	134	✓

† Spare column, no entries required.

(Signed) Augusta Kemble [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Station No. 1280

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at Runwell Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. ~~4~~ 7 in.

,, Ground ,, Sea Level ~~80~~ 75 ft.

written 20/6/38

Circ. C.

sent 19.1.38

W. D.

Daily entries corrected by surrounding days

Shs JH

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·00

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·3	·02	·02	·05							·01	·08		1
2	·49	·01	·03	·32							·78	·52		2
3		·10									·03	·65		3
4	·01	D ~~·4~~ ·04										·60		4
5	·10	~~·04~~ ·40	Snow ·01	·02	·03							·38		5
6	·22		·30	·02						·04		·10		6
7		·91	·20	·10	·10							·05		7
8		·06	·10		·03				·14			~~·56~~		8
9		·04		·49	·24	·01					·25	·47		9
10			·35	·02	·25	·02			·13					10
11			·38		·32	·49		·05				·55		11
12		·37		·10	·49			·03	·16			·14		12
13	·31	·04	·42	·22	·10	·50		·17	·14			·06		13
14	·05		·10	·17	·12			·34				·59 (Snow)		14
15		·09	·32	·08					·23					15
16		·05	·30	·40		·01	~~·75~~		·10					16
17		·06	·05	·20					·14		·17	·13		17
18	·49	·08	·03	·02	·52	·27								18
19		·12	·02	·12	·10				·08		·12			19
20	·02			·49	·72	·10	·61		·12					20
21	·10	·41	·06	·03	·02									21
22	·38	·08						·15			·27	·04		22
23	·05	·04		·02			·15			·63				23
24	·74	·49								·28				24
25	·30	·47							·16	·10				25
26		·09							·08	·19		·05		26
27		·10		·35						·05				27
28	melted snow ·01	·21								·10		·04		28
29	·08									·05				29
30	·18	✕									·08			30
31	·24	✕		✕		✕			✕	·01	✕			31
TOTAL	·02 ~~4·04~~ ·26 3·79	·02 ~~4·37~~ 4·29	·05 ~~2·78~~ ·84 2·72	~~3·22~~ ·17 3·17	3·04	~~1·58~~ 1·40	1·51	~~2·25~~ ·74	~~1·50~~ 1·48	~~1·40~~ 1·45	·08 ~~1·80~~ ·78	·00 ~~5·37~~ ·29 4·28	Year's Total ~~33·16~~	~~32·86~~ 29·64
* Days with .01 in. or more.	18	23	16	18	13	7	3	5	11	9	8	15 ~~16~~	~~147~~	✓ 146
* Days with .04 in. or more.	14 ~~16~~	21 ~~22~~	12 ~~18~~	12	10	~~16~~ 14	3	4	11	8 ~~9~~	7	15 ~~16~~	~~129~~	✓ 121

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Augustus Kemble [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1280

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

circ. C sent 1/2/39.

letter written 22/3 GB

Snow ? W.J.R.

Kept at Runwell Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 4 in.

,, Ground ,, Sea Level ... ft.

WP Day ✓ W.S.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·15	·40			·05								1
2					·01	·45			·08	·03	·17	·10		2
3	·05			·11	·20		·15			·25	·05			3
4					·09			·03		·63	·23	·07		4
5						·10	·23	·02		·03				5
6							·45			·10				6
7							·05	·52		·11				7
8	·03							·62		·15		·15		8
9	·19									·25		·35		9
10		·07				·05		·09				·19		10
11	·28							·10						11
12	·22	·04						·40		x		·09		12
13		·05								·23✓	·05			13
14	·28	·10									·16			14
15	·10	·03			·30							·08		15
16	·10	·07								·43		·20		16
17											·02	·23		17
18	·24				·45		·11			·17				18
19					·15			x	·14		·31			19
20									·11			·10		20
21									x		·13			21
22	·04								·15x		·04	·15		22
23					·05						·24			23
24										·03				24
25			·15		·38		·05		✓		·06	·12		25
26	·13		·18	·17				x	·15	·43	·75	·14		26
27	·12		·10				·23		·20			·23	✓	27
28	·11	·16			·15	·13			1·34		·16			28 Print
29	·14			·05				·21x	·07					29 GB
30	·20 ·08	·10 ✗		·15	·05				·05		·06			30 22/3/39
31	·15	✗	—	✗	·15	✗	–	—	✗	·17	·10 ✗	·24		31
TOTAL	2·46 ~~2·11~~	·62 ~~·67~~	~~·33~~ ~~·43~~	·48✓	~~·05~~ ~~1·98~~ 2·03	·73 ~~·78~~	1·27✓	2·05✓	2 2·09	3·01✓ ~~2·84~~	2·36✓ ~~2·43~~	·23 2·57✓ ~~2·44~~	Year's Total ~~19·57~~	~~19·80~~ ✓ 20·30
* Days with .01 in. or more.	1~~6~~7	8	23	4	12	4	7	810	811	185	14	165	~~112~~	~~120~~
* Days with .04 in. or more.	156	7	23	4	11	4	7	88	810	102	13	165	103	✓ 103

melted snow

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1280

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Runwell Hall

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ... ft. 6 in.

" Ground " Sea Level 75 ft.

Entries on Jan 17th, Apr 4th, May 18th–19th, Nov 19th ~~estimated for~~ nearly [illegible]

Station ~~[illegible]~~.

File Number. 693567/26

W.D. K.H.S.

2/40 letter re W.D.'s height of gauge

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			·47	·15	·37			·20						1
2	·23		·03					·24	·40					2
3				·02					·11			·50		3
4	·15		·12	(·30)				·63			·29			4
5	·20		·15	·14				1·86		·52		·08		5
6				·33			·15	·12		·30	·18	·07		6
7							·05	·05			·41			7
8		·20						·15		·30	·23	·18		8
9		·05	·30					·02		·62	·18	·22		9
10	·18	·03								·30	·09	·13		10
11								·08						11
12			·39			·45			·03	·06				12
13						·16				·85				13
14										1·36		·06		14
15	·56				·16				·10	·49	·40	·12		15
16	·12		·07		·35				·07		·06			16
17	(·25)		·08		·11	·29					·40			17
18	·34				(·45)									18
19	·10	·06	·06			·06	·10			·50	(·45)	·05		19
20	·30						·07			·55				20
21	·25		·25				·52	·29	·05					21
22			·25				·19							22
23	·10	·15	·45	·05					·03		·15			23
24		·19		·10				·15		·20	·60	melted snow		24
25	·25	·16	·20				·24		·05		·42	·08		25
26	1·30		·03											26
27	·17		·03	·15						·21	·54			27
28		·12	·05	·16						·13	·15			28
29		·47		·09						·33	·09			29
30		✕		·36						·14	·10			30
31		✕	·15	·37 ✕		✕	·20		✕		✕			31
TOTAL	(4·50) ~~4·25~~	(1·43) ~~·96~~	(2·61) ~~2·93~~	(2·07) ~~1·77~~ ~~1·55~~	(·07) ~~·62~~ ~~·99~~	·96	(1·52) ~~1·32~~	3·59 ~~3·79~~	·84	6·86	(4·74) ~~4·29~~	(1·49) ~~·99~~	Year's Total ~~29·73~~	(31·68)
* Days with .01 in. or more.	14	9	16	10	3	4	8	10	8	16	16	9	123	"α"
* Days with .04 in. or more.	14	8	13	9	3	4	8	9	6	16	16	9	115	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Miss) (Signed) Augusta Kemble

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 1280

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Runwell Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 12 in.

" Ground " Sea Level ft.

[illegible]

Cord for W.D. Jan & Feb apportioned

Nov 3 [illegible]

ƒ6935 7/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: no rainfall

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											·47			1
2				·02						·27	·10			2
3				·06							·65			3
4		(·05) ~~·55~~		·13						·25	(1·20)			4
5		·30		·19							·10			5
6		·10									·47			6
7	·16	·20					·27			·25	·10			7
8	·30			·03	·21		·12							8
9		·23					·15			·20	·06	·47		9
10											·10	·40		10
11			·03				·55				·16	·20		11
12											·70			12
13									·11					13
14		·04	·30											14
15			·44	·11										15
16	·12	·04			·15	·08	·69		·04		1·06			16
17			·48			·07	·32			·45	·35			17
18			·27				·05		·06		·47			18
19		·48	·15	·30						·14	·06			19
20		·15					·09		·55					20
21	·06					·03	·17		·06	·25				21
22					·03	·07				·04	·30	·49		22
23		·14			·20	·18		·07						23
24			·12	·15	·03									24
25		·03		·22			·29							25
26			·05			·03	·22							26
27	·10	·10	·27	·03	·07	·17	·10							27
28	·50	·23												28
29	·10		·02		·16									29
30		✕	·06		·13							·25		30
31	·06	✕		✕		✕			✕	·27	✕			31
TOTAL	(·50) 1·90 ~~1·40~~	2·19 ~~2·57~~	2·19	1·24	·98	·63	3·02	·07	·82	(·47) ~~2·12~~	~~5·16~~	1·81	Year's Total ~~22·02~~	23·32
* Days with .01 in. or more.	9	13	11	10	8	7	12	1	5	2·59 10	5·88 17	5	118	Print
* Days with .04 in. or more.	9	12	9	7	6	5	12	1	5	10	17	5	98	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

1·90 2·19

(Signed) J. E. Barrow for Augusta Kemble. T.O.

2·59 | 5·88

BURNHAM-ON-CROU

1280/3

BURNHAM-ON-CROUCH

1937-40

780212

Section **A** for the entry of D
AIR MINISTRY

Station No. 1280/3.
RAINFALL ORGANIZATION

Form 1090

REGIST 1937.

97/35

Kept at BURNHAM-ON-CR
in the County of ESSEX /3
Diameter of Funnel of Gauge 5
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEASUREM REVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·49	—	·01	·03	–	–	–	–	–	–	·65	·20		1
2	trace	·07	·01	·38	–	–	–	–	·03	–	–	·63		2
3	–	·04	·01	–	–	–	–	–	–	–	–	·55		3
4	·10	·25	trace	trace	trace	–	–	–	–	–	–	·31		4
5	·14	·15	·21	–	trace	–	–	trace	–	·01	–	·11		5
6	·06	–	·25	–	·12	–	–	–	–	trace	–	–		6
7	–	·87	·22	·03	·02	–	·07	–	·05	–	–	–		7
8	–	–	·03	–	–	·05	–	–	–	–	·13	·64		8
9	–	·08	trace	·43	·27	·07	–	–	·10	–	–	–		9
10	–	–	·25	–	·20	·61	–	·15	–	–	–	·03		10
11	trace	–	·38	·15	·13	trace	–	–	trace	trace	–	·33		11
12	·29	·38	·13	–	·71	trace	–	–	·25	trace	–	–		12
13	·10	–	·30	·02	·04	·48	–	·18	·14	–	–	·59		13
14	trace	·01	·10	·08	trace	·02	–	·48	·10	–	–	–		14
15	trace	·06	trace	·13	·21	·02	1·40	–	·05	–	–	–		15
16	·01	·05	·23	·30	·03	–	–	–	·18	–	–	·01		16
17	·16	trace	trace	·20	–	·15	–	–	·19	–	·25	–		17
18	·33	·15	·05	–	·51	·71	–	–	·10	–	·11	–		18
19	·04	·05	–	·08	·23	·27	·51	–	·05	–	–	–		19
20	·15	–	–	·40	·57	–	trace	–	·04	–	–	–		20
21	·09	·36	·01	·01	—	–	·04	–	–	–	–	–		21
22	·29	·02	trace	trace	trace	–	–	–	–	·75	·18	·02		22
23	·01	trace	–	–	–	–	–	–	–	·07	–	–		23
24	·51	·43	·02	–	–	–	–	–	–	·16	–	–		24
25	·22	·33	·05	–	–	–	–	–	·11	trace	–	–		25
26	trace	·13	·07	–	–	–	–	–	–	·21	–	–		26
27	–	·14	–	·21	–	–	–	–	·10	trace	–	–		27
28	·02	·01	trace	trace	–	trace	–	–	–	trace	–	·05		28
29	·21	×	–	–	–	–	–	–	–	·12	·05	–		29
30	·13	×	–	–	–	trace	–	–	–	trace	·10	–		30
31	·21	×	–	×	–	×	–	–	×	trace	×	·02		31
TOTAL	3·56	3·58	2·33	2·45	3·04	2·44	2·02	·81	1·49	1·32	1·47	3·49	Year's Total 28·00	✓ GB
* Days with .01 in. or more.	20	19	18	14	12	9	4	3	14	6	7	13	139	✓
* Days with .04 in. or more.	17	16	12	10	10	7	4	3	13	5	7	9	113	✓

Print

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) T. H. Chambers. [P.T.O.

~~T. H. CHAMBERS ESQ~~

BURNHAM-ON-CROUC

~~COPY FOR OFFICIAL USE~~

Section **A** for the entry of Daily Observations

Station No. 1280/3.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

453097/35

Kept at BURNHAM-ON-CROUCH

in the County of ESSEX/3

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 8·00 ft. O.D.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·49	–	·01	·03	–	–	–	–	–	–	·65	·20		1
2	trace	·07	·01	·38	–	–	–	–	·03	-	–	·63		2
3	–	·04	·01	–	–	–	–	–	–	–	–	·55		3
4	·10	·25	trace	trace	trace	–	–	–	–	–	–	·31		4
5	·14	·15	·21	–	trace	–	–	trace	–	·01	–	·11		5
6	·06	–	·25	–	·12	–	–	–	–	trace	–	–		6
7	–	·87	·22	·03	·02	–	·07	–	·05	–	–	–		7
8	–	–	·03	–	–	·05	–	–	–	–	·13	·64		8
9	–	·08	trace	·43	·27	·07	–	–	·10	–	–	–		9
10	–	–	·25	–	·20	·61	–	·15	–	–	–	·03		10
11	trace	–	·38	·15	·13	trace	–	–	trace	trace	–	·33		11
12	·29	·38	·13	–	·71	trace	–	–	·25	trace	–	–		12
13	·10	–	·30	·02	·04	·48	–	·18	·14	–	–	·59		13
14	trace	·01	·10	·08	trace	·02	–	·48	·10	–	–	–		14
15	trace	·06	trace	·13	·21	·02	1·40	–	·05	–	–	–		15
16	·01	·05	·23	·30	·03	–	–	–	·18	–	–	·01		16
17	·16	trace	trace	·20	–	·15	-	–	·19	–	·25	–		17
18	·33	·15	·05	–	·51	·77	–	–	·10	–	·11	–		18
19	·04	·05	–	·08	·23	·27	·51	–	·05	–	–	–		19
20	·15	–	–	·40	·57	–	trace	–	·04	–	–	–		20
21	·09	·36	·01	·01	–	–	·04	–	–	–	–	–		21
22	·29	·02	trace	trace	trace	–	–	–	–	·75	·18	·02		22
23	·01	trace	–	–	–	–	·	–	–	·07	–	–		23
24	·51	·43	·02	–	–	–	–	–	–	·16	–	–		24
25	·22	·33	·05	–	–	–	–	–	·11	trace	–	–		25
26	trace	·13	·07	–	–	–	–	–	–	·21	–	–		26
27	–	·14	–	·21	–	–	–	–	·10	trace	–	–		27
28	·02	·01	trace	trace	–	trace	–	–	–	trace	–	·05		28
29	·21	×	–	–	–	–	–	–	–	·12	·05	–		29
30	·13	×	–	–	–	trace	–	–	–	trace	·10	–		30
31	·21	×	–	×	–	×	–	–	×	trace	×	·02		31
TOTAL	3·56	3·58	2·33	2·45	3·04	2·44	2·02	·81	1·49	1·32	1·47	3·49	Year's Total 28·00	✓
* Days with .01 in. or more.	20	19	18	14	12	9	4	3	14	6	7	13	139	✓
* Days with .04 in. or more.	17	16	12	10	10	7	4	3	13	5	7	9	113	✓

Print

GB

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) T. H. Chambers. [P.T.O.

~~T. H. CHAMBERS ESQ~~

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1280/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Burnham-on-Crouch

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 8.00 ft. 0.0.

Aug. wear.

June & Nov corr. for auth. G.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.12	—	—	—	.05	.25	.08	—	.17	—	—	.14		1
2	.03	—	—	—	.26	—	.18	—	—		—	trace		2
3	trace	—	—	—	.06	—	—	—	—		—	—		3
4	.01	—	—	—	—	—	.15	.11	—	.90	—	—		4
5	trace	—	—	.09	—	—	.50	—	—	—	—	.08		5
6	trace	—	—	—	—	—	—	.03	.06	—	—	—		6
7	—	—	—	—	—	.02	.21	1.90	.02	—	—	.11		7
8	.09	—	—	—	—	.03	—	—	—	—	trace	—		8
9	.22	trace	—	—	—	trace	.02	.02	—	—	—	—		9
10	.14	.02	—	—	—	.04	trace	.23	—	—	.08	.48		10
11	.18	trace	—	—	—	trace	trace	—	—	—	—	.02		11
12	.17	.07	—	—	—	trace	—	.03	—	—	.04	—		12
13	.34	.05	—	—	.26	—	—	—	—	~~trace~~	—	trace		13
14	.11	.09	—	—	—	—	—	—	—	—	trace	trace		14
15	trace	.11	—	—	—	—	.09	—	.11	.57	—	.02		15
16	.24	—	—	—	—	—	—	trace	—	trace	—	.30		16
17	—	.05	—	—	.69	—	—	—	—	trace	—	—		17
18	trace	—	—	trace	.12	—	—	trace	.10	—	.28	—		18
19	—	—	—	.01	.05	—	—	—	trace	—	—	—		19
20	—	—	—	—	.03	—	—	—	.17	trace	.45	~~.06~~		20
21	.01	—	—	trace	—	—	—	trace	—	—	—	~~.40~~		21
22	—	—	—	trace	—	.20	—	trace	—	—	.14	trace		22
23	—	—	—	—	—	trace	—	—	—	—	—	trace		23
24	—	—	.08	—	.06	—	—	—	—	—	.08	.83		24
25	.06	—	—	.06	.11	—	—	—		~~trace~~	.48	~~.03~~		25
26	.11	.06	—	—	—	—	—	—		.25	—	~~.34~~		26
27	.08	.04	—	—	.08	.06	.29	—	.81	trace	—	—		27
28	.09	—	—	—	.18	trace	—	.02	—	trace	—	.50		28
29	.34		—	—	.11	—	—	—		trace	.15	—		29
30	.02		—	.05	.06	—	—	—	—	—	—	—		30
31	.06		—		.06		—	—				—	17.18	31
TOTAL	2.42	.49	.08	.21	2.18	~~.42~~ .60	1.52	2.34	1.44	1.72	~~1.56~~ 1.70	2.48	Year's Total ~~16.08~~	
* Days with .01 in. or more.	19	8	1	4	15	6 ~~7~~	~~8~~ 9	7	10 ~~9~~	~~8~~ 9	~~8~~ 10	17 ~~18~~ 13	~~107~~ ~~104~~	115
* Days with .04 in. or more.	15	7	1	3	14	4 ~~5~~	~~7~~ 8	3	8	~~7~~ 8	10 ~~8~~	14 ~~9~~ 10	~~88~~ ~~84~~	95

† Spare column, no entries required.

(*Signed*) J. H. Chambers.

* See Instruction 3 (f) on other side.

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1280/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at BURNHAM-ON-CROUCH

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 8·00 ft. OD

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·28	-	-	-	·28	-	-	·11	TRACE	-	-	·02		1
2	TRACE	-	-	·14	TRACE	-	-	·14	TRACE	-	-	TRACE		2
3	·26	-	-	·20	-	-	-	·19	-	·17	-	TRACE		3
4	TRACE	-	-	·27	-	-	-	·34	-	·05	·18	·31		4
5	-	-	·08	-	-	-	-	1·32	-	·42	TRACE	·02		5
6	·38	-	-	-	·03	-	-	·11	-	·20	·16	·10		6
7	-	-	-	-	-	-	-	·02	-	-	·26	-		7
8	-	·17	·10	-	-	-	-	-	-	·74	·04	·04		8
9	-	·04	-	-	-	-	·02	·32	-	·10	·13	·52		9
10	·18	-	-	-	-	-	-	·02	-	·80	·19	·09		10
11	-	-	·28	-	-	·55	-	·07	-	·06	-	-		11
12	-	-	-	-	-	-	-	-	-	·86	-	·03		12
13	-	-	-	-	·04	·97	-	-	-	-	-	-		13
14	·45	-	-	-	-	·03	TRACE	-	TRACE	1·12	TRACE	-		14
15	·35	-	TRACE	-	·17	-	TRACE	-	·03	·37	·42	·05		15
16	·10	-	·12	-	·92	·28	-	-	·05	·56	TRACE	·05		16
17	·15	-	-	·29	·18	-	-	-	·01	-	·37	-		17
18	·10	-	-	-	-	-	TRACE	-	-	-	·02	-		18
19	·20	-	·06	-	-	·05	·16	-	-	·40	·48	-		19
20	·04	-	-	-	-	-	TRACE	·06	-	·71	-	-		20
21	·06	-	·45	-	-	-	·31	-	·09	-	-	·03		21
22	·07	-	·15	-	-	-	-	-	·1	-	-	-		22
23	·03	·08	-	-	-	-	-	-	-	-	·05	-		23
24	·02	-	-	TRACE	-	-	·07	-	-	·22	·57	-		24
25	1·30	-	-	TRACE	-	-	-	-	-	-	TRACE	-		25
26	·14	·18	-	·09	-	·09	-	-	-	-	·37	-		26
27	·08	-	·14	·13	-	·13	-	-	·9	·17	·32	-		27
28	-	·41	·12	·19	-	-	-	-	-	·14	·27	·08		28
29	-	-	-	·04	-	·02	-	-	-	·10	·10	-		29
30	-	✕	-	·60	-	-	-	-	-	·12	·05	-		30
31	-	✕	-	✕	-	✕	TRACE	-	✕	-	✕	-		31
													Year's Total	
TOTAL	4·19	·88	1·50	1·95	1·62	2·12	·56	2·70	·46	7·31	3·98	1·34	28·61	
* Days with .01 in. or more.	18	5	9	9	6	8	4	11	6	19	17	12	124	
* Days with .04 in. or more.	16	5	9	9	5	6	~~4~~ 3	9	4	19	16	8	109	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) T. H. Chambers.

[P.T.O.

1281

Section **A** for the entry of D

AIR MINISTRY.-

RAINFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGIST 1931.

1281

SOUTHMINSTER

"DUDSWELL"

1931 - 1940

Kept at "Dudswell" South

in the County of Essex

Diameter of Funnel of Gauge 15

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE US DAY.

780212

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0.06

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.02		.14				.13					1
2	0.25	.17		.20	.10			.14	.63	.03		.05	2
3	.02	.16		.05	.61			.90	.52			.12	3
4				.01	.01								4
5				.05	.03	.40		1.02	.06		.02	.10	5
6		.04							.32	.15	.21		6
7	.03	.02				.25		.24					7
8	.02	.07	.19			.27	.06	.20			.03		8
9		.02						.02			.18		9
10	.02	.04						.06			.20	.06	10
11	.21	.20									.16		11
12	.02									.02		.01	12
13		.09			.13		.12	.09					13
14		.08				.03	.80	.76					14
15	.01	.03		.15	.14		.22	.11				.04	15
16		.11		.14	.17			.05					16
17		.05		.23	.04	.03	.10		.02	.01			17
18	.03	.13		.17				.37			.38		18
19	.02			.70			.18	.28	.10				19
20		.03		.09			.04	.18	.01				20
21	.02				.56				.03				21
22	.07		.14	.01							.01		22
23	.15	.09			.25	.04					.12		23
24				.18	.02		.01		.03			.02	24
25	.05			.26			.45						25
26	.01	.02		.45			.43				.13		26
27	.18	.33			.13								27
28	.08	.22		.02	.11					.05		.12	28
29	.12			.02	.02		.09			.26			29
30	.02	×			.16							.02	30
31	.14	×		×		×			×		×		31
TOTAL	1.47	1.92	0.33	2.87	2.48	1.02	2.50	4.55	1.72	.52	1.44	.54	YEAR'S TOTAL 21.36
*Days with ·01 in. or more.	20	20	2	19	15	6	11	15	9	6	10	9	140
*Days with ·04 in. or more.	9	14	2	13	9	4	10	14	5	3	7	6	97

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Annie E. Owen

P.T.O.

281

Section A for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at "Dudswell" Southminster

in the County of Essex

Diameter of Funnel of Gauge 15 in.

Height of top of Gauge above Ground ft. 5 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
0.06

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.02		.14				.13					1
2	0.25	.17		.20	.10			.14	.63	.03		.05	2
3	..02	.16		.05	.61			.90	.52			.12	3
4				.01	.01								4
5				.05	.03	.40		1.02	.06		.02	.10	5
6		.04							.32	.15	.21		6
7	.03	.02				.25		.24					7
8	.02	.07	.19			.27	.06	20			.03		8
9		.02						.02			.18		9
10	.02	.04						.06			.20	.06	10
11	.21	.20									.16		11
12	.02									.02		.01	12
13		.09			.13		.12	.09					13
14		.08				.03	.80	.76					14
15	.01	.03		.15	.14		.22	.11				.04	15
16		.11		.14	.17			.05					16
17		.05		.23	.04	.03	.10		.02	.01			17
18	.03	.13		.17				.37			.38		18
19	.02			.70			.18	.28	.10				19
20		.03		.09			.04	.18	.01				20
21	.02				.56				.03				21
22	.07		.14	.01							.01		22
23	.15	.09			.25	.04					.12		23
24				.18	.02		.01		.03			.02	24
25	.05			.26			.45						25
26	.01	..02		.45			.43				.13		26
27	.18	.33			.13								27
28	.08	.22		.02	.11					.05		.12	28
29	.12			.02	.02		.09			.26			29
30	.02	×			.16							.02	30
31	.14	×		×		×			×		×		31
TOTAL	1.47	1.92	0.33	2.87	2.48	1.02	2.50	4.55	1.72	.52	1.44	.54	YEAR'S TOTAL 21.36
*Days with ·01 in. or more.	20	20	2	17	15	6	11	15	9	6	10	9	140
*Days with ·04 in. or more.	9	14	2	13	9	4	10	14	5	3	7	6	97

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Annie E. Owen

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No** 1281

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Dudswell Southminster

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ...... in.

,, Ground ,, Sea Level ...... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0.00

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06	.03		.24	.66			.35		.04	.03		1
2	.01			.11	.28			.12	.24	.01	.02	.10	2
3					.11				.40	.03	.01		3
4						.05							4
5	.06		.04	.02	.11		.05		.05				5
6	.36		.02	.07	.05				.04				6
7	.01	.03	.08	.03	.25				.01			.03	7
8		.05	.02	.04	.47					1.20			8
9	.01	.05	.10	.03						.54			9
10	.10	.16		.10	.03					.05			10
11	.08	.03		.08	.02				.04	.11			11
12	.04				.01	.01				.31			12
13	.10			.07	.02					.10		.01	13
14	.03			.03	.10				.02	.08			14
15		.01		.11	.05					.10		.01	15
16	.03			.16	.05								16
17		.10					.04			.04		.01	17
18							.02		.26		.05		18
19		.01								.70	.09		19
20				14	.08		.74		.03		.09		20
21				~~14~~	.14			.20		.26		.03	21
22		.08	.45	.02	.14	.14	.08		.29	.20	.21		22
23				.02	.06				.09	1.09	.03	.07	23
24							.28			.02	.19		24
25						.01	.35		.04	.30			25
26				.34	.03	.03	.29	.27		.02	.01		26
27			.05	.17	.39		.70		.01	.40	.05		27
28					.01		.08			.08			28
29			.10	.05				.41	.02	.39		.03	29
30		×		.29		.35			.01	.07	.20	.08	30
31		×	.16	×		×			×		×		31
TOTAL	0.89	0.55	1.02	2.12	3.06	0.59	2.03	1.35	1.55	6.14	.98	.37	YEAR'S TOTAL 20.65
*Days with ·01 in. or more.	12	10	9	20	21	6	10	5	15	23	12	9	153
*Days with .04 in. or more.	7	5	7	14	14	3	9	5	9	19	7	3	102

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) Annie E Dixon

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1281

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Dudswell - Southminster

in the County of Essex

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

.03

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.09	.10								.06			1
2	.04		.25		.12									2
3		.10	.03		.05									3
4	.14					.35								4
5	.13		.03			.20								5
6		.04			.47					.03	.10			6
7	.28	.02			.10					.30	.02			7
8	.06				.01		.60							8
9					.03		.07			.01	.07			9
10	.08						.08							10
11	.07				.02				.04	.02	.05			11
12							.25 (2 days)		.31					12
13					.18				.33		.24			13
14							.01	.03		.07	.14			14
15	.39		.07				.04	.06		.02	.06			15
16	.20		.27			.29	.15				.20			16
17			.20			.48		.02	.14		.03	.03		17
18	.03		.18			.33								18
19		.03	.09			.19			.10					19
20		.02		.05		.02	.18				.02			20
21									.62					21
22								.18			.02			22
23				.09	.02				.23	.18				23
24		.05		.10	.30				.07	.03				24
25				.26						.03	.05	.06		25
26		.20		.03		.12			.36	.05	.12			26
27		.03			.10					.15	.05	.18		27
28					.06		.07			.25				28
29	.05						.07			.06		.01		29
30	.14	✕	.04						.02	.03		.06		30
31	.04	✕		✕		✕		.04	✕		✕			31
TOTAL	1.65	0.80	1.26	0.53	1.46	1.98	1.52	0.33	2.22	1.23	1.23	0.34	Year's Total 14.55	
*Days with ·01 in. or more.	13	9	10	5	12	8	11	4	10	14	14	5	115	
*Days with .04 in. or more.	12	5	8	4	8	7	10	3	9	7	11	3	89	

† Spare column, no entries required.

(Signed) Annie E. Owen

[P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

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COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1281

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at DUDSWELL - SOUTHMINSTER

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0.33

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.03	.08	—	—	—	—	—	.29	.01	.03	—	.32		1
2	.04	—	.14	—	—	—	—	—	.73	.40	—	.18		2
3	.01	.05	—	.02	.24	—	—	.04	—	.19	—	.04		3
4	.16	.04	.03	—	—	—	—	—	—	.04	.02	.33		4
5	—	.02	.08	—	—	—	—	—	—	.09	—	.21		5
6	—	—	.27	—	.15	.09	—	.02	—	.12	—	.18		6
7	—	—	—	—	—	—	—	—	—	.08	—	.06		7
8	.02	—	—	.42	—	—	—	.03	—	—	.38	.02		8
9	—	—	.01	.01	.20	—	—	—	—	—	.17	.03		9
10	.02	—	.19	.11	—	—	—	—	—	—	.20	—		10
11	—	—	.23	.15	—	—	—	.02	—	—	—	.27		11
12	—	—	.12	—	—	—	.06	.10	—	—	—	.07		12
13	—	—	.05	—	—	—	.48	.10	—	—	.05	.04		13
14	—	—	.12	—	—	—	.06	—	.04	.08	.60	.31		14
15	—	—	.08	.03	—	—	—	—	—	.03	.07	.24		15
16	—	—	.03	.04	.03	—	—	—	—	.08	—	.03		16
17	—	—	.05	—	—	—	—	—	.12	.03	—	.21		17
18	.32	—	—	.08	—	—	.05	—	—	—	—	.12		18
19	.19	—	.12	.07	—	—	—	—	.18	—	—	.04		19
20	.12	—	.25	—	—	—	—	—	—	—	—	—		20
21	.06	—	—	.16	—	.03	—	—	—	.01	—	—		21
22	.07	—	—	—	—	—	—	.08	.12	—	—	—		22
23	.10	—	—	.25	—	.45	—	—	—	—	—	.18		23
24	.02	.02	.01	.02	—	—	.33	—	.09	—	—	—		24
25	.19	—	—	.07	—	—	—	—	—	—	—	.26		25
26	.04	—	—	.07	—	.12	—	—	—	—	—	.09		26
27	.04	.07	—	.15	—	.03	—	—	—	—	—	.22		27
28	—	—	—	—	—	—	—	.48	—	—	—	.10		28
29	—	—	—	—	—	—	.04	.04	.17	—	—	.07		29
30	—	×	—	—	—	—	—	—	—	.02	.04	.13		30
31	—	×	—	×	—	×			×		×	.02		31
TOTAL	1.43	0.28	1.78	1.66	0.62	0:72	1.02	1.20	1.46	1.20	1.53	3.77	Year's Total. 16.67	
* Days with .01 in. or more.	16	6	16	15	4	5	6	10	8	13	8	26	133	
* Days with .04 in. or more.	11	4	12	11	3	3	6	7	7	8	7	22	101	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Annie E. Owen

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. ✓ **Station No.** 1281

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Dudswell Southminster

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level ft.

906 sent 24/2

Suggesting deletion of ·43 on July 23rd no station in Essex reported rain on this day.

observer informs entry for July 22nd rainfall extremely local [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.33	0.05	—	0.03	—	0.10	0.08	—	0.36	—	0.03	—		1
2	0.13	—	—	0.03	—	—	—	—	0.05	0.13	0.03	—		2
3	—	0.11	0.14	—	—	0.08	—	—	—	0.28	0.10	—		3
4	—	—	0.02	0.14	—	0.20	—	—	0.24	0.13	—	—		4
5	—	0.55	—	0.15	—	0.34	0.04	—	0.35	—	—	—		5
6	—	—	—	0.33	—	0.08	—	—	—	0.01	0.06	—		6
7	0.33	0.07	—	0.32	—	0.05	—	—	—	—	0.75	0.07		7
8	0.07	—	0.04	0.17	—	—	—	0.47	—	0.15	× 0.10	0.08		8
9	—	—	—	0.01	—	0.29	—	—	—	0.67	×	0.02		9
10	0.02	0.02	—	—	—	0.10	—	—	—	—	0.25	0.04		10
11	0.17	—	—	0.06	—	—	—	—	—	—	0.09	—		11
12	—	—	—	—	—	0.03	—	0.41	—	—	0.46	—		12
13	0.03	0.17	—	0.06	0.18	—	—	—	—	—	0.03	—		13
14	—	—	—	0.37	0.25	0.05	—	—	—	—	—	0.09		14
15	—	0.10	—	0.33	—	0.02	—	—	0.12	—	0.12	0.10		15
16	—	0.04	0.03	0.04	—	0.17	—	—	0.08	—	0.65	—		16
17	—	—	0.03	0.10	0.03	0.17	—	—	—	—	0.61	—		17
18	0.01	—	—	0.13	—	0.05	0.04	—	0.30	0.05	0.01	—		18
19	—	—	—	—	0.11	0.07	—	—	0.03	—	0.14	—		19
20	—	0.19	—	0.09	0.25	0.06	0.33	—	0.11	—	0.02	—		20
21	—	0.10	—	0.02	—	—	—	—	0.03	—	0.11	—		21
22	—	0.09	—	—	—	—	—	0.14	0.41	—	—	—		22
23	—	—	0.08	—	—	—	0.43?	0.04	—	—	—	0.21		23
24	0.03	0.28	—	—	0.37	—	—	0.20	—	0.16	—	0.37		24
25	0.26	0.19	—	0.36	—	0.14	—	—	0.02	—	0.01	0.11		25
26	0.21	—	—	—	—	—	—	0.14	—	0.04	—	0.26		26
27	0.13	0.32	—	—	—	—	—	—	0.07	—	0.11	0.09		27
28	—	0.16	—	—	—	—	—	—	0.05	0.04	0.03	0.07		28
29	—		—	—	—	—	—	—	0.10	—	—	0.07		29
30	0.04	×	—	0.08	—	—	—	0.86	0.02	0.03	0.21	0.25		30
31	—	×	—	×	—	×	—		×	0.08	×	0.32		31
TOTAL	1.76	2.44	0.34	2.82	1.19	2.20	0.92?	2.26	2.34	1.71	3.92	2.15	Year's Total. 24.05	
* Days with .01 in. or more.	12	15	6	19	6	17	5	7	16	12	22	15	152	
* Days with .04 in. or more.	9	14	3	15	5	15	5	7	12	10	15	14	124	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Annie E. Olwen

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1281

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Dudswell Southminster

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0.39

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.12	0.08	0.08	0.14	–	0.14	0.11	–	–	0.02	0.04	0.15		1
2	0.02	0.02	–	–	–	0.17	0.05	0.08	–	–	0.07	0.11		2
3	–	–	–	0.09	0.03	0.03	–	–	0.02	–	0.18	0.02		3
4	–	–	0.03	–	–	0.06	–	–	0.19	–	–	0.01		4
5	0.10	–	–	–	–	0.03	–	0.03	0.19	0.09	0.06	0.11		5
6	0.10	–	0.02	–	–	–	–	0.03	0.07	0.14	0.55	0.02		6
7	0.23	–	0.03	–	–	–	–	–	0.02	0.15	0.21	–		7
8	0.19	–	0.06	–	–	–	0.05	–	–	–	0.27	0.32		8
9	0.41	–	0.02	0.01	0.02	–	0.43	–	–	0.04	–	0.04		9
10	–	–	–	–	–	–	0.03	0.69	0.07	–	–	–		10
11	–	–	–	–	–	–	0.32	–	–	–	0.57	0.04		11
12	–	–	–	0.10	–	0.17	0.20	–	0.07	–	0.15	–		12
13	–	–	–	–	–	0.16	–	–	–	–	0.04	0.03		13
14	–	0.15	–	–	–		0.60	–	0.02	0.07	0.13	0.07		14
15	0.02	0.06	–	–	–	–	0.39	–	0.15	–	0.01	–		15
16	0.50	0.10	–	–	–	–	–	–	0.07	–	0.29	0.03		16
17	0.06	0.53	–	–	0.03	0.03	–	–	–	–	0.33	0.16		17
18	0.16	0.02	–	–	–	0.04	0.05	–	–	0.17	0.25	0.11		18
19	0.20	–	–	–	–	0.63	0.02	0.04	1.12	0.04	–	–		19
20	–	0.04	0.02	0.25	–	0.12	–	–	0.04	–	–	–		20
21	–	–	–	0.13	–	–	–	–	–	–	–	–		21
22	–	0.52	–	–	0.15	–	0.10	–	–	–	–	0.11		22
23	0.13	–	–	0.08	–	–	0.07	–	–	0.05	0.01	0.01		23
24	0.10	0.04	–	–	–	–	–	–	0.04	0.40	–	–		24
25	0.59	–	0.11	0.16	–	0.12	0.03	–	~~0.13~~	0.04	0.01	0.01		25
26	0.15	0.08	0.12	–	–	–	0.4	–	0.04	0.11	–	–		26
27	0.58	0.01	–	–	–	–		–	0.13	0.02	–	–		27
28	0.07	–	0.08	–	–	0.42	0.27	–	18	–	–	0.03		28
29	0.06	0.07	0.07	–	–	0.55	–	–	–	0.08	0.06	–		29
30	0.05	☒	–	–	0.31	0.16	0.10	–	–	0.10	–	–		30
31	0.30	☒	0.23	☒	0.12	☒	0.18	–	☒	0.35	☒	0.13	Year's Total	31
TOTAL	414	1.72	0.87	094	0.66	2.83	3.04	087	2.42	187	323	151	2410	✓
* Days with .01 in. or more.	21	13	12	8	6	16 ✓	18 ~~16~~	5	16	16	18	19	168	✓
* Days with .04 in. or more.	19	10	7	6	3	13 ✓	15 ~~16~~	3	13	14	13	11	127	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Annie E. Owen [P.T.O.

COPY FOR OFFICIAL USE

Station No. 1281

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Dudswell Southminster

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

" Ground " Sea Level ft.

Totals

8

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0.05

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.39	0.01	–	0.07	–	–	–	–	–	–	0.81	0.29		1
2	–	0.05	–	0.37	–	–	–	–	0.09	–	–	0.64		2
3	–	0.06	0.02	–	–	–	–	–	–	–	–	0.61		3
4	–	0.29	–	–	–	–	–	–	–	–	–	0.29		4
5	0.12	–	0.21	–	0.02	–	0.11	–	–	–	–	0.12		5
6	0.17	0.12	0.25	–	0.12	–	0.03	–	–	–	–	–		6
7	0.06	0.99	0.16	0.04	–	–	–	–	0.07	–	–	–		7
8	–	–	0.04	–	–	0.05	–	–	~~0.07~~	–	0.37	0.60		8
9	–	0.03	–	0.45	0.32	–	–	0.01	0.10	–	–	0.04		9
10	–	–	0.29	0.09	0.20	0.61	–	0.05	0.15	–	–	0.37		10
11	–	–	0.40	–	0.10	–	–	0.30	–	–	–	0.10		11
12	0.25	0.29	–	–	0.67	0.08	–	0.15	–	–	–	–		12
13	0.09	0.01	0.39	–	–	0.44	–	–	0.30	–	–	0.50		13
14	–	0.02	0.13	0.06	0.32	0.02	–	0.85	0.13	–	–	–		14
15	0.02	0.05	–	0.14	0.04	–	0.78	–	0.08	–	–	–		15
16	–	0.11	0.24	0.28	–	0.02	–	0.14	0.10	–	–	0.03		16
17	0.16	0.01	0.05	0.16	–	0.05	–	–	0.22	–	0.29	–		17
18	0.29	0.14	–	0.01	0.50	0.61	–	–	0.13	–	0.17	–		18
19	0.04	–	–	0.07	0.23	0.28	0.50	–	0.05	–	–	–		19
20	0.08	–	–	0.61	0.65	0.03	–	–	0.05	–	–	–		20
21	0.13	0.38	–	0.02	–	0.08	0.06	–	–	–	–	–		21
22	0.33	–	0.02	–	–	–	0.03	–	–	0.77	0.19	0.04		22
23	0.02	–	–	–	–	–	0.06	–	–	0.22	0.01	–		23
24	0.54	0.46	0.04	–	–	–	–	–	0.14	0.05	–	–		24
25	0.23	0.30	0.05	–	–	–	–	–	0.14	0.17	–	0.02		25
26	T	0.11	0.14	–	–	–	–	–	–	0.21	–	–		26
27	–	0.09	–	–	–	–	–	–	0.02	0.05	–	–		27
28	0.02	0.02	–	0.27	–	–	–	–	–	–	–	0.05		28
29	0.25		–	–	–	–	–	–	–	0.06	0.08	–		29
30	0.14	✕	–	–	–	–	–	–	–	–	0.09	0.02		30
31	0.28	✕		✕		✕			✕	0.13	✕	0.01		31
TOTAL	3.61	3.54	2.43	2.64	3.17	2.27	1.57	1.50	1.77	1.66	2.01	3.73	Year's Total 29.90	
* Days with .01 in. or more.	20	20	15	14	11	11	7	6	15	8	8	16	151	
* Days with .04 in. or more.	17	14	13	12	10	8	5	5	14	8	7	12	125	

† Spare column, no entries required.

(*Signed*) Annie E. Olver [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1281

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Dudswell - Southminster

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. 10 in.

" Ground " Sea Level ....ft.

aup

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0.03

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.05	–	.03	–	.05	.33	.15	–	.14	–	–	–		1
2	.03	–	–	~~.02~~ .05	.26	–	.20	–	–	.17	–	–		2
3	–	–	–	–	.10	–	–	–	.04	.45	–	–		3
4	–	–	–	~~.04~~	–	.02	.10	.09	–	–	–	.16		4
5	–	–	–	~~.02~~	–	–	.32	–	–	.10	–	–		5
6	.02	–	–	–	–	–	.01	.10	.05	–	–	–		6
7	–	–	–	–	–	–	.17	1.13	–	.20	–	.12		7
8	.20	–	–	–	–	–	–	–	.03	.16	–	–		8
9	.10	–	–	–	–	–	–	.06	–	–	–	.28		9
10	.13	.03	–	–	–	–	–	.11	–	–	–	.22		10
11	.22	–	–	–	–	.04	–	–	–	–	.03	.04		11
12	.30	.09	–	–	–	.01	–	.02	–	.19	–	–		12
13	–	.08	–	–	–	–	–	–	–	–	.05	–		13
14	.14	.09	–	–	.27	–	–	–	.18	–	–	–		14
15	.03	.10	–	–	–	–	.13	–	–	.33	–	.09		15
16	.28	–	–	–	–	–	–	–	–	.03	–	.27		16
17	–	.08	–	–	.70	–	.13	–	–	–	.01	–		17
18	.03	–	–	–	.12	–	–	–	.21	–	x	–		18
19	–	–	–	.02	.02	–	–	–	–	–	.38 x }	.10		19
20	–	–	–	–	.03	–	–	–	.15	–	.38	.06		20
21	.01	–	–	.01	–	–	–	–	.08	–	–	.25	Snow	21
22	–	–	–	.02	–	–	–	.04	–	–	.16	.26	'	22
23	–	.02	–	–	.01	–	–	–	–	–	–	–		23
24	–	–	.07	–	.01	–	–	–	–	–	.09	.20	"	24
25	.10	.06	.16	.16	.14	–	–	–	.08	.03	.45	.03	"	25
26	.13	.05	.09	–	–	–	–	–	.27	.24	–	.30	"	26
27	.08	.01	–	–	.10	–	.18	–	.40	–	.12	–		27
28	.06	–	–	–	.19	.07	–	.20	–	.03	–	.03		28
29	.53	–	–	.03	.14	–	–	–	.01	–	.04	.29		29
30	.03	✕	–	.06	.02	–	–	–	–	–	–	–		30
31	.07	✕	–	✕	.05	✕	–	–	✕	.10	✕	.26		31
TOTAL	2.54	0.61	0.35	0.35	2.21	0.47	1.39	1.75	1.64	2.03	1.71	2.96	Year's Total 18.01	✓
* Days with .01 in. or more.	20 ~~6~~	10 ~~8~~	4 x	7 ~~7~~	16 ~~5~~	5 ~~2~~	9 x	8 x	12	12 3	11 ~~2~~	~~2~~ 17	131	✓
* Days with .04 in. or more.	14	7	3	3	~~8~~ 11	3	8 ~~6~~	7	10	9 ~~8~~	9	1~~4~~5	99	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Annie E. Owen

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1281

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at DUDSWELL. SOUTHMINSTER.

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. 10 in.

,, Ground ,, Sea Level — ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: —

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.03	—	—	0.20	0.55	—	—	0.29	0.03	—	—	—		1
2	0.01	—	—	—	—	—	—	0.19	—	0.21	—	—		2
3	0.26	—	—	0.23	—	—	—	0.48	—	0.16	0.29	0.29		3
4	0.12	—	0.09	0.18	—	—	0.02	1.76	—	0.53	0.04	0.02		4
5	—	—	—	0.17	0.04	—	0.07	0.07	—	0.21	0.15	0.13		5
6	0.37	—	—	—	—	—	0.05	—	—	—	0.25	—		6
7	0.15	0.13	—	—	—	—	0.02	0.03	—	0.79	0.03	0.08		7
8	—	—	0.12	—	—	—	0.06	0.40	—	0.13	0.08	0.35		8
9	—	0.04	—	—	—	—	—	0.03	—	0.85	—	0.09		9
10	0.14	—	—	—	—	0.65	—	0.05	—	—	0.04	0.04		10
11	—	—	0.30	—	—	—	—	—	—	0.94	—	—		11
12	—	—	—	—	—	0.82	—	—	—	—	—	—		12
13	—	0.05	0.01	—	—	0.02	—	—	—	1.73	—	0.05		13
14	0.48	—	0.02	—	0.20	—	—	—	0.06	0.20	0.36	0.02		14
15	0.31	—	—	—	1.10	—	—	—	0.13	0.60	—	0.06		15
16	0.05	—	0.08	0.03	0.10	0.27	—	—	—	—	0.38	—		16
17	0.17	0.05	0.02	0.14	—	0.04	—	—	—	—	0.03	—		17
18	0.15	0.17	0.04	—	—	0.22	0.20	—	—	0.54	0.51	—		18
19	0.20	—	0.03	—	—	—	0.06	—	0.08	0.68	—	—		19
20	0.14	—	—	—	—	—	0.13	0.02	0.18	—	—	0.04		20
21	0.04	—	0.35	—	—	0.11	0.51	—	—	—	—	—		21
22	0.06	0.04	0.16	—	—	—	0.02	—	—	—	0.08	—		22
23	0.02	—	0.04	0.04	—	—	—	—	—	0.19	0.49	—		23
24	0.15	—	0.04	—	—	—	0.10	—	—	—	—	—		24
25	1.22	0.17	0.03	0.06	—	—	—	—	—	—	0.33	0.02		25
26	0.20	—	0.03	0.16	—	—	—	—	—	0.18	0.33	—		26
27	0.01	0.02	0.08	0.07	—	—	—	—	0.16	0.17	0.21	—		27
28	—	0.31	0.18	0.03	—	—	—	—	—	0.09	0.09	0.04		28
29	—	X	—	0.39	—	—	—	—	—	0.10	0.05	—		29
30	—		—	0.47	—	—	—	—	—	—	0.02	—		30
31	—		—		—		0.12	—		—		—		31
TOTAL	4.28	0.98	1.62	2.17	1.99	2.13	1.44	3.32	0.64	8.36	3.66	1.23	Year's Total 31.82	
* Days with .01 in. or more.	21	9	17	13	5	7	12	10	6	18	19	13	150	
* Days with .04 in. or more.	16	9	11	11	5	6	9	7	5	18	16	10	123	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Annie E. Owen

[P.T.O.

COPY FOR OFFICIAL USE

Station No. 1281

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at DUDSWELL, SOUTHMINSTER

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft........in.

,, Ground ,, Sea Level ....ft.

totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0.00

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	0.01	—	—	—		—	—	0.15	—		1
2	—	—	—	0.18	—	—	0.02	—	—	0.24	0.60	—		2
3	—	0.27	—	0.08	—	—	—	—	—	0.14	1.10	0.07		3
4	—	0.14	—	0.29	—	—	—	—	—	—	0.11	0.08		4
5	—	0.03	—	—	—	—	—	—	—	0.10	0.52	0.08		5
6	0.15	0.09	—	—	0.02	—	0.18	—	—	0.16	0.27	—		6
7	0.29	0.02	—	—	0.04	—	0.19	—	—	—	0.03	0.06		7
8	—	0.02	—	—	—	—	—	—	—	0.10	—	0.23		8
9	—	—	—	—	—	—	—	0.14	—	—	0.08	0.19		9
10	—	—	—	—	—	—	0.27	—	—	—	0.05	—		10
11	—	—	—	0.06	—	—	—	—	—	—	0.60	—		11
12	—	0.07	0.03	—	—	—	—	—	0.12	—	—	—		12
13	—	0.03	0.63	—	—	—	0.18	—	—	—	1.16	—		13
14	—	—	0.14	0.10	—	—	—	—	—	—	—	0.27		14
15	—	—	0.06	0.02	—	0.33	0.75	—	0.04	—	0.33	—		15
16	0.11	0.14	0.20	0.04	—	0.16	0.56	—	0.05	0.30	0.52	0.04		16
17	—	—	0.52	—	—	—	—	—	—	—	0.01	—		17
18	—	0.35	0.09	0.36	—	—	0.08	—	—	0.29	0.10	0.15		18
19	—	0.07	—	—	—	—	0.13	—	0.59	—	0.15	0.08		19
20	—	0.01	—	—	—	—	0.06	—	—	0.32	0.07	—		20
21	0.04	—	—	—	—	—	0.11	—	—	0.20	0.16	—		21
22	0.03	—	0.07	—	—	0.12	—	—	0.07	0.03	—	—		22
23	—	0.04	0.03	0.09	0.02	—	—	—	0.20	—	0.15	0.05		23
24	—	—	—	0.16	—	—	0.18	—	—	0.20	—	—		24
25	—	—	0.55	—	—	0.03	0.42	—	—	0.04	—	—		25
26	0.71	0.06	0.34	—	0.37	0.13	0.02	—	—	0.05	—	—		26
27	0.10	0.09	—	—	0.48	—	—	—	—	—	—	0.03		27
28	—	—	—	—	0.13	—	—	—	—	0.05	—	—		28
29	0.14	—	0.05	—	0.56	—	0.90	—	—	—	—	0.19		29
30	—	×	—	0.11	—	—	—	—	—	—	—	—		30
31	0.08	×	—	×	—	×	—	—	×	0.25	×	—		31
													Year's Total	
TOTAL	1.65	1.43	2.71	1.50	1.62	0.47	4.06	0.14	1.07	2.47	6.16	1.52	~~25.00~~	24.80
* Days with .01 in. or more.	9	14	12	12	7	5	14	1	6	15	18	13	126	
* Days with .04 in. or more.	8	10	10	10	4	3	13	1	6	13	17	12	~~43~~	107

† Spare column, no entries required.

(Signed) Annie E. Owen

* See Instruction 3 (f) on other side.

P.T.O.

128 **Section** **A** for the entry of D

AIR MINISTRY.-

NFALL ORGANIZATION.

FOR OFFICIAL USE.

1282

FORM 1090.

REGIST

931 .

1282

SOUTHMINSTER

THE NEW MOOR

1931-1940

780212

Kept at Southminster,

14. sent 25·4·32

in the County of Essex

inth.

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·04		·13				·06	·01				1
2	·22	·13		·18				·12	·66				2
3	·03	·05			·64			·93	·60	·03		·09	3
4				·05					·03				4
5				·06		·39	·01	1·00	·26			·06	5
6										·16	·21		6
7		·08				·18	·07	·11					7
8						·16		·30			·03	·01	8
9			·27								·13	·04	9
10	·07							·07			·13		10
11	·20	·18							·01		·13		11
12		·01							·34				12
13		·08			·19		·09	·09					13
14							·91	·75					14
15		·08		·15	·15		·28	·08				·04	15
16				·15	·15			·07					16
17		·17		·17						·03		·01	17
18	·04	·13		·16				·23			·32		18
19		·01		·62			·15	·42	·13		·03		19
20							·25	·14					20
21	·02				·61								21
22			·14										22
23	·13	·13			·21				·05		·10		23
24				·16	·01	·10			·02				24
25	·05	·01					·40				·01		25
26		·01		·42			·38				·08		26
27	·16	·30										·10	27
28	·08	·14			·22					·04			28
29	·10			·07			·08			·24			29
30		×			·15								30 d
31	·15	×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	1·25	1·55	·41	2·32	2·33	·83	2·62	4·37	1·71	~~·40~~ ·50	1·17	·35	19·61
*Days with ·01 in. or more.	~~12~~	~~16~~	~~2~~	~~12~~	~~9~~	~~4~~	~~10~~	~~14~~	~~10~~	~~5~~	~~10~~	~~7~~	~~111~~
*Days with ·04 in. or more.	10	12	2	12	8	4	9	14	6	3	7	5	92

40-9999

(*Signed*) [P.T.O.

*See Instruction 2 (*f*) on other side.

128

1282

1322 08/27.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Southminster, The New Moor

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

„ Ground „ Sea Level 72 ft.

Circ. 12. sent 25·4·32

Gd. cond. for [illegible].

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·04		·13				·06	·01				1
2	·22	·13		·18				·12	·66				2
3	·03	·05			·64			·93	·60	·03		·09	3
4				·05					·02				4
5				·06		·39	·01	1·00	·26			·06	5
6										·16	·21		6
7		·08				·18	·07	·11					7
8						·16		·30			·03	·01	8
9			·27								·13	·04	9
10	·07							·07			·13		10
11	·20	·18							·01		·13		11
12		·01							·34				12
13		·08			·19		·09	·09					13
14							·91	·75					14
15		·08		·15	·15		·28	·08				·04	15
16				·15	·15			·07					16
17		·17		·17						·03		·01	17
18	·04	·13		·16				·23			·32		18
19		·01		·62			·15	·42	·13		·03		19
20							·25	·14					20
21	·02				·61								21
22			·14										22
23	·13	·13			·21				·05		·10		23
24				·16	·01	·10			·02				24
25	·05	·01					·40				·01		25
26		·01		·42			·38				·08		26
27	·16	·30										·10	27
28	·08	·14			·22					·04			28
29	·10	✗		·07			·08			·24			29
30		✗			·15								30 d
31	·15	✗		✗		✗			✗		✗		31
TOTAL	1·25	1·55	·41	2·32	2·33	·83	2·62	4·37	1·91	~~·40~~ ·50	1·17	·35	YEAR'S TOTAL 19·61
*Days with ·01 in. or more.	~~12~~	~~16~~	~~2~~	~~12~~	~~9~~	~~4~~	~~10~~	~~14~~	~~10~~	~~5~~	~~10~~	~~7~~	~~111~~
*Days with ·04 in. or more.	10	12	2	12	8	4	9	14	6	3	7	5	92

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

[P.T.O.

1282

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Southminster, The New Moor

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·21	·58		·17	·25		·07	·02		1
2				·06	·24			·14			·01	·05	2
3				·04	·16				·52				3
4					·01								4
5	·03		·05		·21	·11	·04		·05				5
6	·20			·06	·05								6
7		·03	·06						·02				7
8					·11					·86			8
9			·09	·05	·57					·86			9
10	·05			·10	·03					·03			10
11	·09	·22	·04	·08	·02				·03	·11			11
12	·02	·02								·26			12
13	·06	·05		·05	·03								13
14	·01			·02	·10					·12			14
15		·01		·10	·05					·07			15
16	·02												16
17				·16			·16			·06			17
18							·04		·27		·08		18
19										·06			19
20				·12	·14		·64		·03	·65	·17		20
21					·14			·21		·23		·05	21
22			·45		·12	·14	·03		·27	·15	·12	·04	22
23		·08			·07				·10	1·04	·04		23
24							·21		·08	·02	·12		24
25									·04	·27	·14	·01	25
26				·39			·60	·31	·01	·45			26
27			·04	·16	·39		·07						27
28					·03	·04	·05			·07			28
29			·04	·06				·35		·29	·11	·02	29
30		×		·46		·15				·06			30
31		×	·14	×		×			×		×		31
TOTAL	·53	·41	·91	2·12	3·05	·44	2·01 2·08	1·26	1·42	5·73	·81	·17	YEAR'S TOTAL 18·86
*Days with ·01 in. or more.	~~9~~	~~6~~	~~8~~	~~16~~	~~19~~	~~4~~	~~10~~	~~5~~	~~11~~	~~20~~	~~9~~	~~5~~	~~122~~
*Days with ·04 in. or more.	5	3	8	15	14	4	9	5	7	18	7	3	98

40-9999

(Signed).......... [P.T.O.

*See Instruction 2 (*f*) on other side.

1282

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Southminster, The New Moor

in the County of Essex

Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·07		–							·09		1
2					·06								2
3		·08	·62										3
4			·04										4
5	·23												5
6			·05		·47						·11		6
7	·19	·04			·22					·30	·02		7
8	·12						·49						8
9					·05		·02				·07		9
10		·03											10
11						·33	·03				·05		11
12						·17	·05		·40				12
13					·15		·12				·23		13
14					·06						·01		14
15	·36						·04	·05			·19		15
16	·15		·15			·14	·17				·03		16
17			·17			·18		·01					17
18	·02		·11			·27							18
19			·14				·12						19
20													20
21	·10	·12							~~1·04~~				21
22						·03		·16		·27			22
23				·05	·03				·36				23
24				·23	·29								24
25				·30								·15	25
26						·12			·35			·10	26
27		·06			·02					·15		·26	27
28					·08					·20			28
29							·08						29
30	·18	✕											30
31		✕		✕		✕			✕		✕	·05	31
TOTAL	1·35	·40	1·28	·58	1·43	2 1·~~84~~	1·12	·22	2·15	·92	·80	·56	YEAR'S TOTAL 12·05
*Days with ·01 in. or more.	8	6	8	3	12	7	9	3	4	4	9	4	~~77~~
*Days with ·04 in. or more.	7	5	8	3	9	6	7	2	4	4	6	4	~~65~~

40-9999

*See Instruction 2 (*f*) on other side.

D M

(*Signed*) J. E. Attenborough

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1282

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Southminster, The New Moor

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02							·21		·02		·17		1
2	·03		·12						·49	·41		·20		2
3	·01	·02		·07	·08					·12		·02		3
4	·10	·02	·02		·43						·04	·27		4
5			·04		·01	·01				·03		·13		5
6			·27		·10					·08		·14		6
7	·03	·02								·05		·03		7
8				·48	·21			·04			·34	·02		8
9			·02								·15	·04		9
10	·20		·15	·11						·01	·23	·01		10
11	·23		·21	·18				·01				·27		11
12	·08	·02	·12				·06	·07		·03		·07		12
13			·05	·01			·60	·11			·05	·04		13
14	·04		·08	·01			·05			·08	·57	·26		14
15	·06		·04						·03	·03	·08	·25		15
16	·05			·03	·02					·07		·08		16
17				·06					·06	·03		·16		17
18	·12			·03			·05					·07		18
19			·10	·05					·08			·04		19
20			·30											20
21			·01	·12										21
22								·06	·05					22
23				·14		·42						·22		23
24				·02		·01								24
25				·07								·27		25
26				·03		·09						·11		26
27	·07	·08		·13		·03						·12		27
28								·41				·17		28
29	·08					·04	·02	·06	·14			·03		29
30	·01	×										·03		30
31		×		×		×			×	·01	×	·05	Year's Total	31
TOTAL	1·13	·16	1·53	1·54	·85	·60	·78	·97	·85	·97	1·46	3·27	14·11	
*Days with ·01 in. or more.	15	5	14	16	6	6	5	8	6	13	7	27	128	
*Days with ·04 in. or more.	10	1	11	10	4	3	4	7	5	6	7	21	89	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) P. C. Attenborough

[P.T.O.

Jan. Corre D.1. [illegible]
12 2.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. ✓ Station No. 1282

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Southminster, The New Moor

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·23	·04	·01	·04		·10	·06		·35		·03			1
2	·19			·02					·05	·13	·02			2
3		·11	·13							·19	·07			3
4				·17		·29			·20	·23				4
5		·52		·16			·02							5
6	·02	·05		·33		·54			·36	·01				6
7	·37	·04		·31		·05					·72	·07		7
8	·08			·16		·05		·48		06	·05	·09		8
9	·01		·05	·01		·24				·20	04	·04		9
10		·05									29	·04		10
11	·11					·10					·06			11
12								·38	·02		·34			12
13	·03	·15		·10	·02						·09			13
14	·01			·46	·39	·08						·07		14
15		·04		·30		·02			·11		·03	·07		15
16		·02		·08		·13					66	·01		16
17	·01					·15	·06				·57			17
18			·04	·08		·03	·01		·16	07				18
19					·17	·05					13			19
20		·09		·08	·23		·21		·10		·02			20
21	·02	·07		·01							·10			21
22		·09	·01					·14	·19					22
23			·05					·06						23
24	·02	·14			·35			19	·32					24
25	·20	·19		·33		·15						·49		25
26	·29							13	·02	·10		·12		26
27	·37	·29										·29		27
28		·14							05		·09	·09		28
29									·07			·05		29
30	·05	×		12				·79		·03	12	·17		30
31		×		×		×			×	07	×	·27	"d"	31
TOTAL	2·01 ~~1·21~~	2·03	·29	2·76	1·16	1·98	·36	2·17	2·00	1·09	3·43	1·87	Year's Total 21.15	
*Days with ·01 in. or more.	16	16	6	17	5	14	5	7	13	10	18	14	~~141~~	
*Days with .04 in. or more.	9	15	4	14	4	12	3	7	11	8	14	13	114	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) P. C. Attenborough

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1282

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Southminster, The New Moor

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·21	·08			·15	·09		—	—	·04	·05		1
2	02			·20		·16	·05	·04	—	—	—	·19		2
3						·05			—	—	·24	—		3
4			·04						·20	—	—	—		4
5	·09							·03	·16	·07	·05	·01		5
6	·06		·02			01		·02	·04	·20	·34	—		6
7	·22		04						—	·11	·34	—		7
8	·12		·06						—	·04	·23	—		8
9	·27		·03				·50		—	·05	·01	—		9
10							·03	·68	·10	—	—	—		10
11				·01			·31	·02	—	—	·55	—		11
12				·04		05	·15		·06	—	·12	—		12
13						·21			—	—	—	·39		13
14		·17				·03	·50		—	·06	·16	·07		14
15		·06					·44		·15	—	—	—		15
16	61	·10							·08	—	·27	·02		16
17		·53							—	—	·28	·09		17
18		·03				·07	·03	·04	—	·04	·25	·08		18
19	·15	·01	·10						—	·20	—	—		19
20	·13	·03		·24		1.00			·93	—	—	—		20
21				·15		·06			·05	—	—	—		21
22	·11	·50			·08		·07		—	—	—	·11		22
23				·08			·07		—	·05	—	—		23
24	09	06							·04	·26	—	—		24
25	·57			·16		·09			·07	·09	—	·03		25
26		·06							·07	—	—	—		26
27	·16						·13		·02	·03	—	—		27
28	·51					·32			·18	—	—	·03		28
29	·11	·07	·10			·49	·15		·07	—	·08	—		29
30	·06	×			·38	·15				·31	—	—		30
31	·15	×	·30	×	09	×	·32		×	—	×	·02		31 "d"
TOTAL	3·55	1·83	7 ·76	·88	·55	2·84 ~~3·04~~	2·84	·83	2·23 ~~2·27~~	~~1·66~~ 1·57	2·96	1·09	Year's Total. 21·93	
* Days with .01 in. or more.	18	12	9	7	3	14	14	6	15	13	14	12	137	
* Days with .04 in. or more.	17	9	7	6	3	12	12	3	14	12	13	7	115	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*).......... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1282

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Southminster, The new Moor

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·34	–			–	–	–	–		–	·73	·21		1
2	–	·03			–	–	–	–	·01	–	–	·61		2
3	–	·04		·57	–	–	–	–	·06	–	–	·62		3
4	·12	·20			·01	–	–	–		–	–	·26		4
5	·09	·14	·23		–	–	·04	–		–	–	·12		5
6	·06	–	·18		·12	–	·06	–		–	–	–		6
7	–	·97	·21		–	–	–	–	·02	–	–	–		7
8	–	·02	·06		–	·04	–	–		–	·35	·54		8
9	–	–		·47	·32	·03	–	–	·09	–	–	·07		9
10	–	–	·23	·07	·15	·66	–	·02		–	–	·21		10
11	–	–	·45		·11	–	–	·12		–	–	·10		11
12	–	·25			·81	–	–	–	·34	–	–	–		12
13	·09	·02	·27		–	·47	–	–	·18	–	–	·46		13
14	–	·02	·19		·16	·02	–	·78	·08	–	–	–		14
15	–	·03		·17	·13	–	·90	–	·06	–	–	–		15
16	–	·03	·22	·25	–	–	–	·11	·19	–	–	·05		16
17	·16	·04	·02	·15	–	–	–	–	·36	–	·30	–		17
18	·30	·05		·02	·50	·61	–	–	·07	–	·15	–		18
19	–	·09	·06	·04	·24	·16	·45	–	·12	–	–	–		19
20	·04	–		·57	·61	·13	–	–	·03	–	–	–		20
21	·08	·29		·02	–	–	·04	–		–	–	–		21
22	·29	·09			–	–	·03	–		·76	·21	·02		22
23	·05	–			–	·07	·06	–		·16	–	·01		23
24	·50	·40			–	–	–	–	·12	·03	–	–		24
25	·23	·29			–	–	–	–	·13	·08	–	–		25
26	–	·10	·12		–	–	–	–		·29	–	–		26
27	–	·08		·24	–	–	–	–	·02	·04	–	–		27
28	4 –	–			–	·04	–	–		–	–	–		28
29	4 ·41	–			–	–	–	–		·04	·05	·05		29
30	4	✕			–	–	–	–		·03	·09	–		30
31	4	✕		✕	–	✕	–	–	✕	·11	✕	·03		31 d
TOTAL	2·76 ~~3·26~~	3·18	2·24	2·57	3·16	2·23	1·58	1·03	1·88	1·54	1·88	3·36	Year's Total 27·41	
* Days with .01 in. or more.	17?	20	12	11	11	10	7	4	16	9	7	15	139	
* Days with .04 in. or more.	16?	14	11	9	10	8	6	3	12	7	7	12	115	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Station No. 1282

Section A for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 10

REGISTER OF RAINFALL IN 1938

Kept at Southminster, The New Moor.

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 72 ft.

Query sent 17/11 re first fortnight of entries in October — no alterations made

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	—	·03		·04	·26	—	—	·15	—	·03	—		1
2	—	—		·05	·17		·24	—	—	—	—	—		2
3	—	—			·16		—	—	·04	·23	·01	—		3
4	—	—					·07	·06	—	—	—	·05		4
5	—	—					·25	—	—	·10	—	·08		5
6	·03	—					·02	·04	·06	—	—	—		6
7	—	—					·09	1·10	—	·09	—	·10		7
8	·20	—					—	—	—	—	—	—		8
9	·08	—					—	·06	—	—	—	·26		9
10	·08	—					—	·13	—	—	—	·20		10
11	·26	—					—	—	—	—	·02	·03		11
12	·09	·12					—	—	—	·09	—	—		12
13	·37	—					—	—	—	—	·03	—		13
14	·11	·18			·25		—	—	·17	—	—	·05		14
15	·01	·09					·11	—	—	·23	—	—		15
16	·14	—					—	—	—	·11	—	·30		16
17	—	·07			·66		·10	—	—	·03	—	—		17
18	·02	—			·14		—	—	·19	—	·22	—		18
19	—	—			·03		—	—	—	—	·10	—		19
20	—	·02		·02	·09		—	—	·15	—	·20	x —		20
21	·02	—		·02			—	—	·07	—	—	x —		21
22	·01	—					—	—	—	—	·14	x —		22
23	—	—					—	—	—	—	·01	—		23
24	—	—			·04		—	—	·09	—	·09	x 1·24		24
25	·08	—	·24	·12	·12		—	—	·08	·03	·26	—		25
26	·10	·04	·06				—	—	·25	·22	—	x		26
27	·06	·05			·10	·09	·17	—	·31	·05	·07	—		27
28	·06	·01			·15		—	·23	—	—	—	·12		28
29	·53	X		·04	·12		—	—	—	—	—	—		29
30	·01	✕		·06	·02		—	—	—	—	·05	·10		30
31	·05	✕		✕	·02	✕	—	—	✕	·05	✕	·08		31
TOTAL	2·35	1·58	·33	·31	2·11	·35	1·05	1·62	1·56	1·23	1·23	2·61	Year's Total 15·33	✓
* Days with .01 in. or more.	21	8	3	6	15	2	8	6	11	11	13	16	120	✓
* Days with .04 in. or more.	15	6	2	4	12	2	7	6	11	9	8	15	97	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1282

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Southminster, The new moor

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 72 ft.

Jan corr. for annual

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.09	-	-	.19	.59	-	-	.26	-	-	-	-		1
2	-	-	-	-	.01	-	-	.14	-	.26	-	-		2
3	.40	-	-	.23	-	-	-	.54	-	.16	.19	.29		3
4	-	-	.10	.15	-	-	-	1.41	-	.48	.05	.02		4
5	-	-	-	.15	.05	-	.06	.17	-	.19	.16	.10		5
6	.21	-	-	-	-	-	.04	-	-	-	.26	-		6
7	.21	.12	-	-	-	-	.02	-	-	.86	.05	.02		7
8	-	-	.10	-	-	-	-	.58	-	.03	.05	.43		8
9	-	-	-	-	-	-	-	.08	-	.91	.07	.10		9
10	.15	-	-	-	-	-	-	.05	-	-	-	.02		10
11	-	-	.32	-	.04	.60	-	-	-	.87	-	-		11
12	-	-	-	-	-	.04	-	-	-	-	-	.02		12
13	-	-	.03	-	-	.66	-	-	-	1.34	-	.06		13
14	.45	-	.02	-	.15	.04	-	-	.08	.57	.36	.02		14
15	.16	-	-	-	.95	-	-	-	.12	.60	-	.07		15
16	.05	-	.09	-	.17	-	-	-	-	-	.39	-		16
17	.12	.12	-	.14	-	.26	.11	-	-	-	.02	-		17
18	.12	-	.05	-	-	-	.21	-	-	.27	.52	-		18
19	.20	-	-	-	-	.04	.05	.02	-	.84	-	-		19
20	.12	-	-	-	-	.06	.15	-	.08	-	-	.04		20
21	.06	-	.29	-	-	-	.35	-	.17	-	-	-		21
22	.03	.05	.14	-	-	-	-	-	-	-	.05	-		22
23	.03	-	.01	.04	-	-	.04	-	-	.18	.51	-		23
24	-	-	.06	-	-	-	.09	-	-	-	-	-		24
25	1.46	.15	.04	.05	-	.25	-	-	-	-	.33	-		25
26	.19	-	.02	.17	-	-	-	-	-	.10	.24	-		26
27	.03	-	.07	.08	-	.12	-	-	-	.19	.30	-		27
28	-	.31	.16	.06	-	-	-	-	-	.13	.09	-		28
29	-	-	-	.35	-	-	-	-	-	.14	.02	-		29
30	-	✕	-	.42	-	-	-	-	-	-	.03	-		30
31	-	✕	-	✕	-	✕	.13	-	✕	-	✕	.04		31
TOTAL	~~3~~4.08	.75	1.50	2.03	1.96	2.07	1.25	3.25	.45	8.12	3.69	1.23	Year's Total 30.38	
* Days with .01 in. or more.	1~~8~~9	~~5~~7	15	1~~2~~3	7	9	11	9	4	18	19	13	144	
* Days with .04 in. or more.	1~~5~~6	~~5~~6	11	1~~2~~3	6	9	10	8	4	17	16	8	124	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 1282

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Southminster (The New Moor)

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 72 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	–	–	–	.16	–		1
2	.02	.07	–	.13	–	–	.03	–	–	.19	.53	–		2
3	–	.32	–	.07	–	–	–	–	–	.17	.97	–		3
4	–	.07	–	.31	–	–	–	–	–	.12	.22	.13		4
5	–	.01	–	–	–	–	–	–	–	–	.42	–		5
6	.19	–	–	–	–	–	.18	–	–	.15	.38	–		6
7	.29	.02	–	–	–	–	.20	–	–	–	–	–		7
8	–	–	–	–	–	–	–	–	–	.10	–	.32		8
9	–	–	–	–	–	–	–	–	–	–	.09	.20		9
10	–	–	–	–	–	–	.23	.06	–	.04	.07	–		10
11	–	–	–	.02	–	–	.04	–	–	–	.64	–		11
12	–	.12	.03	–	–	–	.05	–	.15	–	–	–		12
13	–	–	.57	–	–	–	.02	–	–	–	1.10	–		13
14	–	–	.16	.10	–	–	–	–	–	–	–	.33		14
15	–	–	.06	–	–	.14	.83	–	–	–	.27	–		15
16	.08 ✓	–	.09	.04	–	.17	–	–	.09	.30	.80	.65		16
17	–	.16	.60	–	–	–	–	–	–	–	–	–		17
18	✓ –	.32	.13	.35	–	–	.08	–	.02	.18	.12	.15		18
19	–	.07	.03	–	–	–	–	–	.60	–	–	–		19
20	–	.01	–	.03	–	–	.17	–	–	–	.22	–		20
21	.10	–	–	–	–	–	.15	–	–	.43	.16	–		21
22	.08	–	.07	–	–	.13	–	–	.06	.04	–	–		22
23	–	.01	–	–	.03	–	–	–	–	.24	–	.12		23
24	–	–	.02	.22	–	–	.19	–	–	–	–	–		24
25	–	–	.33	–	–	.04	.26	–	–	.05	–	–		25
26	.42 x	.09	.53	–	.38	.09	.13	–	–	–	–	–		26
27	4	.09	–	–	.49	–	.76	–	–	–	–	–		27
28	–	–	–	–	.06	–	–	–	–	.07	–	–		28
29	.03	–	.06	–	.52	.02	–	–	–	–	–	–		29
30	–	✕	–	.11	–		–	–	–	.04	–	–		30
31	.01	✕	–	✕	–	✕	–	–	✕	.29	✕			31
TOTAL	1.22	1.36	2.68	1.38	1.48	.59	3.32	.06	.92	2.41	6.15	1.30	Year's Total 22.87	
* Days with .01 in. or more.	10	13	13	10	5	6	15	1	5	15	15	4	115	
* Days with .04 in. or more.	7	9	10	8	4	5	13	1	4	15	15	4	98	

.46
5

Print
SH

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Miss M. A. Attenborough. [P.T.O.

✓ ✓

1283

Section **A** for the entry of D

AIR MINISTRY.

FORM 1090.

REGIST

1283

BRADWELL-ON-SEA

BRADWELL HALL

1931 - 1937

78 02 12

COPY FOR OFFICIAL USE.

NFALL ORGANIZATION.

931.

Kept at Bradwell Hall, Br

in the County of Essex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUR **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·02	–	·09	–	–	–	·05	·01	–	–	–	1
2	·27	·26	–	·20	–	–	–	·23	·53	·06	–	–	2
3	–	·07	–	·06	·51	–	–	·33	·64	–	–	·13	3
4	–	·02	–	–	–	–	–	·23	·02	–	–	–	4
5	–	–	–	·04	·06	–	·[illegible]	·57	·08	–	–	·12	5
6	–	–	–	–	–	·39	–	–	–	·17	·16	–	6
7	·01	·05	–	–	–	·31	–	·06	–	–	–	–	7
8	·02	·15	–	–	–	–	–	·35	–	–	·02	–	8
9	·05	–	·30	–	–	·27	–	–	–	–	·17	·06	9
10	–	·14	·05	–	–	–	–	·07	–	–	·20	–	10
11	·20	–	–	–	–	–	–	–	–	–	·19	–	11
12	–	–	–	–	–	–	–	–	·33	·03	–	–	12
13	–	·07	–	–	·14	–	·06	·05	–	–	–	–	13
14	·05	·09	–	–	–	–	·86	·73	–	–	–	–	14
15	–	·01	–	✓	·11	–	·40	·15	–	–	–	·05	15
16	–	·15	–	1·14 ✓	·15	–	–	·14	–	–	–	–	16
17	–	·11	–	✓	·05	–	–	–	–	·02	–	·01	17
18	·08	·11	–	✓	·04	–	·08	·08	–	–	·42	–	18
19	–	–	–	✓	–	·11	·14	·25	·11	–	–	–	19
20	–	–	–	·05	–	–	·04	·40	–	–	–	–	20
21	–	–	–	·02	·49	–	–	–	·01	–	–	–	21
22	–	–	·14	–	–	–	–	–	–	–	–	–	22
23	·46	·18	–	–	·23	–	–	–	·04	–	·13	–	23
24	–	·01	–	·20	–	·10	–	–	–	–	–	–	24
25	·04	–	–	·52	–	–	·75	–	–	–	–	–	25
26	–	–	–	·35	–	–	·33	–	–	–	·15	–	26
27	·19	·33	–	–	–	–	·14	–	–	–	–	–	27
28	·11	·15	–	–	·19	–	–	–	–	·07	·05	·14	28
29	·28	×	–	·07	~~[illegible]~~	–	·08	–	–	·27	–	·03	29
30	–	×	–	–	·14	–	·03	–	–	–	–	–	30
31	·14	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	1·90 ✓	1·92 ✓	·49 ✓	2·74 ✓	2·11 ✓	1·18 ✓	3·13 ✓	3·69 ✓	1·77 ✓	·62 ✓	1·49 ✓	·54 ✓	YEAR'S TOTAL 21·58
*Days with ·01 in. or more.	~~13~~	~~17~~	~~3~~	~~15~~	~~11~~	~~5~~	~~12~~	~~15~~	~~9~~	~~6~~	~~9~~	~~7~~	~~122~~
*Days with ·04 in. or more.	11 ✓	13 ✓	3 ✓	14 ✓	11 ✓	5 ✓	10 ✓	15 ✓	6 ✓	4 ✓	8 ✓	5 ✓	105

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) H. D. Chillingworth

[P.T.O.

1283

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Bradwell Hall, Bradwell on Sea.

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. – in.

,, Ground ,, Sea Level 27 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.02	—	.09	—	—	—	.05	.01	—	—	—	1
2	.27	.26	—	.20	—	—	—	.23	.53	.06	—	—	2
3	—	.07	—	.06	.51	—	—	.33	.64	—	—	.13	3
4	—	.02	—	—	—	—	—	.23	.02	—	—	—	4
5	—	—	—	.04	.06	—	.52	.57	.08	—	—	.12	5
6	—	—	—	—	—	.39	—	—	—	.17	.16	—	6
7	.01	.05	—	—	—	.31	—	.06	—	—	—	—	7
8	.02	.15	—	—	—	—	—	.35	—	—	.02	—	8
9	.05	—	.30	—	—	.27	—	—	—	—	.17	.06	9
10	—	.14	.05	—	—	—	—	.07	—	—	.20	—	10
11	.20	—	—	—	—	—	—	—	—	—	.19	—	11
12	—	—	—	—	—	—	—	—	.33	.03	—	—	12
13	—	.07	—	—	.14	—	.06	.05	—	—	—	—	13
14	.05	.09	—	—	—	—	.86	.73	—	—	—	—	14
15	—	.01	—	✓	.11	—	.40	.15	—	—	—	.05	15
16	—	.15	—	1.14 ✓	.15	—	—	.14	—	—	—	—	16
17	—	.11	—	✓	.05	—	—	—	—	.02	—	.01	17
18	.08	.11	—	✓	.04	—	.08	.08	—	—	.42	—	18
19	—	—	—	✓	—	.11	.14	.25	.11	—	—	—	19
20	—	—	—	.05	—	—	.04	.40	—	—	—	—	20
21	—	—	—	.02	.49	—	—	—	.01	—	—	—	21
22	—	—	.14	—	—	—	—	—	—	—	—	—	22
23	.46	.18	—	—	.23	—	—	—	.04	—	.13	—	23
24	—	.01	—	.20	—	.10	—	—	—	—	—	—	24
25	.04	—	—	.52	—	—	.75	—	—	—	—	—	25
26	—	—	—	.35	—	—	.03	—	—	—	.15	—	26
27	.19	.33	—	—	—	—	.14	—	—	—	—	—	27
28	.11	.15	—	—	.19	—	—	—	—	.07	.05	.14	28
29	.28	×	—	.07	~~.19~~	—	.08	—	—	.27	—	.03	29
30	—	×	—	—	.14	—	.03	—	—	—	—	—	30
31	.14	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	1.90 ✓	1.92 ✓	.49 ✓	2.74 ✓	2.11 ✓	1.18 ✓	3.13 ✓	3.69 ✓	1.77 ✓	.62 ✓	1.49 ✓	.54 ✓	YEAR'S TOTAL 21.58 ✓
*Days with .01 in. or more.	~~13~~ ✓	~~17~~ ✓	~~3~~ ✓	~~15~~ ✓	~~11~~ ✓	~~5~~ ✓	~~12~~ ✓	~~15~~ ✓	~~9~~ ✓	~~6~~ ✓	~~9~~ ✓	~~7~~ ✓	~~122~~ ✓
*Days with .04 in. or more.	11 ✓	13 ✓	3 ✓	14 ✓	11 ✓	5 ✓	10 ✓	15 ✓	6 ✓	4 ✓	8 ✓	5 ✓	105 ✓

40-9999

(*Signed*) H. D. Chillingworth [P.T.O.

*See Instruction 2 (*f*) on other side.

✓ ✓ W Ck.

1283

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** ✓ X7. **Station No** 1283.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Bradwell Hall, Bradwell on Sea.

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft — in.

,, Ground ,, Sea Level 27 ft.

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·05	—	·06	·60	—	·04	·59	—	·08	·01	·03	1
2	·06	—	—	·20	·33	—	·06	·04	—	·08	—	·05	2
3	—	—	—	·07	·19	—	—	—	·57	·02	—	—	3
4	—	—	—	—	·16	—	—	—	—	—	—	—	4
5	·05	—	·02	—	·10	·03	·04	—	·04	—	—	—	5
6	·32	—	·02	—	—	—	—	—	—	—	·01	—	6
7	—	—	·04	·02	—	—	—	—	—	—	—	—	7
8	—	·04	·05	·05	·07	—	—	—	·03	·83	—	—	8
9	—	—	·11	·03	·63	—	—	—	—	·74	—	—	9
10	·13	·03	—	·10	·14	—	—	—	—	·04	—	—	10
11	·07	·13	·01	·17	·05	—	—	·01	—	·07	—	—	11
12	·03	·12	—	—	—	—	—	—	—	·36	—	—	12
13	·06	—	—	·04	—	—	—	—	·02	·04	—	—	13
14	—	·01	—	·10	—	—	—	—	—	·04	—	—	14
15	—	·02	—	—	·01	—	—	—	·02	·08	—	·02	15
16	—	—	—	—	·07	—	—	—	—	—	—	·02	16
17	—	—	—	—	—	—	·05	—	—	·18	—	—	17
18	—	—	—	—	—	—	·26	—	·29	—	·05	·01	18
19	—	—	—	·11	—	—	—	—	—	—	·05	—	19
20	—	—	—	·02	·20	—	·65	·01	·02	·12	·09	—	20
21	—	—	—	—	·16	—	—	·25	—	·23	—	·02	21
22	—	—	·48	—	·07	·04	·04	—	·26	·23	·21	—	22
23	—	·05	—	—	·12	—	—	—	·12	1·01	·03	—	23
24	—	—	—	—	—	—	·27	—	·10	·03	·12	—	24
25	—	—	—	—	—	—	·40	—	·03	·54	·03	—	25
26	—	—	·02	·27	—	—	·08	·36	—	—	·01	·01	26
27	—	—	·04	·17	·48	—	·09	—	—	·08	·04	—	27
28	—	—	·03	·02	·02	·05	·28	—	—	·05	—	—	28
29	—	—	·05	·08	—	—	—	·33	·03	·43	—	·03	29
30	—	×	—	·52	—	·38	—	·03	—	·10	·21	·05	30
31	—	×	·14	×	—	×	—	—	×	·02	×	—	31
TOTAL	·72 ✓	·45 ✓	1·01 ✓	2·03 ✓	3·40 ✓	·50 ✓	2·26 ✓	1·62 ✓	15·3 ✓	540 ✓	·86 ✓	·24 ✓	YEAR'S TOTAL 20·02 ✓
*Days with ·01 in. or more.	7 ✓	8 ✓	12 ✓	17 ✓	17 ✓	4 ✓	12 ✓	8 ✓	12 ✓	23 ✓	12 ✓	9 ✓	141
*Days with .04 in. or more.	6 ✓	45	7 ✓	13 ✓	15 ✓	3 ✓	12 ✓	5 ✓	6 ✓	20 ✓	7 ✓	2 ✓	100

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) H. D. Chillingworth

P.T.O.

✓ KJ.

1283

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. ~~1283~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at BRADWELL HALL, BRADWELL-ON-SEA.

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft — in.

,, Ground ,, Sea Level 37 ft.

24.
400.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.		
1	—	·09	·08	—	—	—	—	—	·01	—	·08	—		1
2	·03	—	·24	—	·01	—	—	—	—	—	—	—		2
3	—	·10	·06	—	·04	—	—	—	—	—	—	—		3
4	—	—	·02	—	—	—	—	—	—	—	—	—		4
5	·13	—	·01	—	·08	—	—	—	—	—	—	—		5
6	—	·04	·03	—	·28	—	—	—	—	·02	·10	—		6
7	·35	—	—	—	·18	—	—	—	—	·46	·02	—		7
8	·05	—	—	—	·01	—	·45	—	—	—	—	—		8
9	—	—	—	·02	·10	—	·01	—	—	—	·08	—		9
10	—	—	—	—	—	·03	·06	—	—	·05	—	—		10
11	·06	—	—	—	—	·40	·01	·04	·07	—	·04	—		11
12	—	—	—	·01	—	·07	—	—	·26	—	—	—		12
13	—	—	—	—	·15	—	·20	—	·26	—	·20	—		13
14	—	—	—	—	·03	—	—	—	—	—	—	—		14
15	·34	—	—	—	—	—	·15	·05	—	—	·23	·06		15
16	·24	—	·32	—	—	·26	·38	—	—	·13	·18	—		16
17	—	—	·22	—	—	·12	—	—	—	—	—	—		17
18	·05	—	·07	—	—	·12	—	—	·09	—	·02	—		18
19	—	·02	·07	—	—	·31	—	—	·10	—	—	—		19
20	—	—	—	·02	—	·02	·13	—	·05	—	—	—		20
21	—	·23	—	—	—	—	—	—	—	—	—	—		21
22	—	—	—	—	—	—	—	·20	·66	·15	—	—		22
23	—	—	—	·08	·03	—	—	—	—	—	—	—		23
24	—	·05	—	·13	·38	·02	—	—	·10	·01	—	—		24
25	—	—	—	·26	—	—	—	—	—	·04	·10	·02		25
26	—	·18	—	·01	—	·07	—	—	·79	—	·17	·20		26
27	—	·06	—	—	—	—	—	—	—	·14	·02	·03		27
28	—	—	—	—	—	—	—	—	—	·26	—	·04		28
29	—	×	—	—	—	—	·02	—	—	·06	—	—		29
30	·16	×	—	—	—	—	—	·06	—	·01	—	·03		30
31	—	×	—	×	—	×	—	—	×	·05	×	—		31
TOTAL	1·41	·77	1·12	·53	1·29	1·42	1·41	·35	2·39	1·38	1·24	·38	Year's Total 13·69 ✓	
*Days with ·01 in. or more.	9 ✓	8 ✓	10 ✓	7 ✓	11 ✓	10 ✓	9 ✓	4 ✓	10 ✓	12 ✓	12 ✓	6 ✓	108 ✓	
*Days with .04 in. or more.	8 ✓	7 ✓	7 ✓	3 ✓	7 ✓	7 ✓	6 ✓	4 ✓	9 ✓	9 ✓	9 ✓	3 ✓	79 ✓.	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(Signed) H. D. Chillingworth

[P.T.O.

✓ ✓ ✓ CK

Section A for the entry of Daily Observations. — COPY FOR OFFICIAL USE. — Station No. 1283.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at BRADWELL HALL, BRADWELL-ON-SEA.

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. – in.

,, Ground ,, Sea Level 27 ft.

A00
24 TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	·20	·10	·04	–	·25		1
2	·07	–	·17	–	–	–	–	–	·79	·39	–	·28		2
3	·01	·02	–	–	·05	–	–	·05	–	·20	–	–		3
4	·15	·03	·01	–	·56	–	–	–	–	·08	·03	·40		4
5	–	–	·03	–	–	·01	–	–	–	–	–	·24		5
6	–	–	·26	–	·14	·12	–	·06	–	·12	–	·20		6
7	·04	–	–	–	–	–	–	–	–	·07	–	·05		7
8	–	–	–	·45	·23	–	–	·04	–	–	·35	·01		8
9	·02	–	–	–	–	–	–	–	–	–	·23	·04		9
10	–	–	·17	·17	–	–	–	·05	–	·03	·22	–		10
11	·31	–	·25	·19	–	–	–	–	–	–	·01	·35		11
12	·28	–	·15	–	–	–	·03	·17	–	–	–	·03		12
13	·11	–	·11	–	–	–	·45	·03	–	–	·04	·07		13
14	·05	–	·14	–	–	–	·03	–	–	·06	1·07	·26		14
15	·11	–	·20	–	–	·02	–	–	–	·05	·08	·34		15
16	·03	–	·04	–	–	–	–	–	–	·02	–	·04		16
17	·01	–	–	·08	–	–	–	–	·16	·11	–	·21		17
18	·22	–	–	·05	–	–	·04	–	–	–	–	·16		18
19	–	–	·13	·16	–	–	–	–	·19	–	–	·04		19
20	–	–	·37	–	–	–	–	–	–	–	–	–		20
21	–	–	–	·19	–	·06	–	–	–	–	–	–		21
22	–	–	–	–	–	–	–	·09	·17	–	–	–		22
23	–	–	–	·26	·06	·34	–	·01	–	–	–	·26		23
24	–	·02	–	–	–	–	·31	–	·18	–	–	–		24
25	–	–	–	·07	–	–	–	–	–	–	–	·16		25
26	·09	–	·02	·06	–	·10	–	–	–	–	–	·18		26
27	·01	·06	–	·13	–	·01	–	–	–	–	–	·15		27
28	–	·03	–	–	–	·02	–	·46	–	·01	–	·24		28
29	–	×	–	–	–	–	·05	·02	·16	–	·04	·05		29
30	·06	×	–	–	–	–	–	–	–	–	–	·09		30
31	–	×	–	×	–	×	–	–	×	–	×	·04		31
TOTAL	1·57	·16	2·05	1·81	1·04	·68	·91	1·18	1·75	1·18	2·07	4·14	Year's Total 18·54	
*Days with ·01 in. or more.	16	5	14	11	5	8	6	11	7	12	9	25	129	
*Days with .04 in. or more.	11	1	11	11	5	4	4	8	7	9	7	23	101	

† Spare column, no entries required.

(Signed) H. D. Chillingworth.

40-9999

*See Instruction 2 (*f*) on other side.

[P.T.O.

✓ ✓ ✓ ✓ File No. 879031/28.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1283.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

400
24

JK
acc. Jan

Kept at BRADWELL HALL, BRADWELL-ON-SEA,
in the County of ESSEX.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 4 ft — in.
,, Ground ,, Sea Level 27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·35	·04	–	–	–	·09	·04	–	·40	–	·11	·03		1
2	·19	–	–	·02	–	–	–	–	·05	·16	·04	·04		2
3	–	·11	·13	·03	–	·13	–	–	–	·21	·05	–		3
4	–	–	–	·12	–	·12	–	–	·15	·08	·05	–		4
5	–	·66	–	·10	–	·52	–	–	·52	·06	·01	–		5
6	·02	–	–	·40	–	–	–	–	–	·22	·02	–		6
7	·44	–	–	·28	–	·16	–	–	–	–	·75	·05		7
8	·20	·03	·01	·16	–	–	–	·53	–	·19	·05	·07		8
9	–	–	–	·02	–	·33	–	–	–	·66	·05	–		9
10	–	·06	–	–	–	·13	–	–	–	–	·23	·03		10
11	·18	–	–	·06	–	–	–	–	–	–	·07	–		11
12	–	·04	–	–	–	·03	–	·47	–	–	·44	–		12
13	·03	·15	–	·08	·16	·02	–	–	–	–	–	–		13
14	·02	–	–	·26	·18	·08	–	–	–	–	–	·09		14
15	–	·13	–	·33	·02	·01	–	–	·16	–	·04	·16		15
16	–	·08	·04	·05	–	·10	–	–	·09	–	·74	·06		16
17	·01	–	·03	·06	·08	·12	–	–	–	–	·51	–		17
18	–	–	–	·14	–	·04	·43	–	·40	·04	·02	–		18
19	·01	–	–	–	·16	·13	–	–	·01	–	·09	–		19
20	·01	·31	–	·09	·54	·01	·40	–	·15	–	·01	–		20
21	–	–	–	–	–	–	–	–	·03	·06	·21	–		21
22	–	–	–	–	–	–	–	·12	·23	–	–	–		22
23	–	·06	·08	–	–	–	–	·15	–	–	–	–		23
24	–	·20	·01	–	·10	–	–	–	·57	·03	–	·54		24
25	x	·24	–	·24	–	·10	–	–	–	–	–	–		25
26	·81 x	–	–	–	–	–	–	·22	·01	·08	–	·35		26
27	x	·29	–	–	–	–	–	–	·11	·02	·13	·08		27
28	–	·21	–	–	–	–	–	–	·02	·06	·03	·07		28
29	–	x	–	–	–	–	–	–	·13	–	–	·06		29
30	·03	x	–	·09	–	–	–	·85	·01	·04	·24	·18		30
31	–	x	–	x	–	x	–	–	x	–	x	·34	Year's Total.	31
TOTAL	2·30	2·61	·30	2·53	1·24	2·12	·87	2·34	3·04	1·91	3·89	2·15	25·30 ✓	
* Days with .01 in. or more.	15 ✓	15 ✓	6 ✓	18 ✓	7 ✓	17 ✓	3 ✓	6 ✓	17 ✓	14 ✓	22 ✓	15 ✓	155 ✓	
* Days with .04 in. or more.	8 ✓	14 ✓	3 ✓	15 ✓	6 ✓	13 ✓	3 ✓	6 ✓	12 ✓	12 ✓	17 ✓	13 ✓	122 ✓	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) H. D. Chillingworth [P.T.O.

COPY FOR OFFICIAL USE. File No. 879031/28.

Section **A** for the entry of Daily Observations. Station No. 1283.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Bradwell Hall, Bradwell on Sea

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. – in.

,, Ground ,, Sea Level 27 ft.

400 TL

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	·13	·11	·21	–	·14	·09	·01	–	–	·02	·13		1
2	·02	·06	–	–	–	·11	·05	·09	–	–	·02	·12		2
3	–	–	–	·08	–	·10	–	–	·03	–	·20	–		3
4	·01	–	·04	–	–	·06	–	–	·34	·02	–	–		4
5	·11	–	–	–	–	–	–	·03	·21	·08	·05	·06		5
6	–	–	·03	–	–	·04	–	–	·07	·07	·21	–		6
7	·22	–	·02	–	–	–	–	–	·01	·15	·56	–		7
8	·11	–	·05	–	–	–	·02	–	·03	·03	·28	·27		8
9	·36	–	·03	–	·02	–	·52	–	–	·01	–	·05		9
10	–	–	–	–	–	·04	·04	·54	·11	–	–	–		10
11	–	–	–	·02	–	–	·20	·04	–	–	·60	–		11
12	–	–	–	·12	–	·05	·22	–	·07	–	·19	·03		12
13	–	–	–	–	·02	·18	–	–	.	·02	·02	·05		13
14	–	·19	–	–	–	·04	·43	–	–	·04	·16	–		14
15	–	–	–	–	–	–	·02	–	·08	–	~~·19~~	·04		15
16	·58	·15	–	–	–	–	–	–	·06	–	·29	·03		16
17	·05	·55	–	–	–	·03	–	–	–	–	·40	·11		17
18	–	–	–	–	–	·05	·06	–	–	·05	·16	·09		18
19	·13	·03	–	–	–	·26	–	·05	–	·08	–	–		19
20	·18	–	–	·26	–	–	–	–	·79	–	–	–		20
21	–	–	–	·09	–	·12	–	–	·06	–	–	–		21
22	·13	·50	–	–	·07	·01	·10	–	–	–	–	·12		22
23	–	–	–	·08	–	–	·10	–	–	·05	–	–		23
24	·07	·04	–	–	–	–	–	–	·07	·26	–	·02		24
25	·58	·07	·10	–	–	–	·17	–	·10	·04	·04	–		25
26	–	–	·08	·16	–	–	·03	–	·06	·09	–	–		26
27	·12	–	–	·08	–	–	·10	–	·02	·02	–	–		27
28	·61	–	·03	–	–	·30	·03	–	·18	–	–	·02		28
29	·09	·03	·11	–	–	·48	–	–	·12	·05	·06	–		29
30	·06		–	–	·12	·19	·02	–	·01	·10	–	tr		30
31	·34		·18		·19		·18	–		·23		·04		31
													Year's Total	
TOTAL	3·94	1·75	·78	1·10	·42	2·20	2·38	·76	2·42	1·39	3·25	1·18	21·57	
* Days with .01 in. or more.	19	10	11	9	5	17	18	6	19	18	16	15	163	
* Days with .04 in. or more.	17	8	7	8	3	15	13	4	14	13	13	11	126	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) H. D. Chillingworth [P.T.O.

COPY FOR OFFICIAL USE File No. 879031/28 M

Section **A** for the entry of Daily Observations

Station No. 1283.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Bradwell Hall, Bradwell-on-Sea ǂ

in the County of Essex /3

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. — in.

„ Ground „ Sea Level 27 ft.

Gauge moved ½ ml N.W. to Bellropes (1287/7) in Essex /4 15/10/37 but record will be a continuation

400

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·55	—	—	—	—	—	—	—	—	—	·65	·30		1
2	·01	·05	—	·40	—	—	—	—	·15	—	—	·65		2
3	—	·05	—	—	—	—	—	—	—	—	—	·56		3
4	·11	·28	—	—	—	—	—	—	—	—	—	·31		4
5	·14	·15	·14	—	—	—	·06	—	—	—	—	·08		5
6	·08	—	·10	—	·11	—	·05	—	—	·03	—	—		6
7	—	·87	·15	·03	·02	—	—	—	·03	—	—	—		7
8	—	—	·03	—	—	—	—	—	—	—	·19	·58		8
9	—	—	·03	·49	·28	·05	—	—	·08	—	—	·05		9
10	—	—	·23	·07	·25	·03	·10	·02	—	—	·02	·48		10
11	·03	—	·47	—	·08	·87	·02	·04	—	—	—	·07		11
12	·23	·30	—	—	·30	—	—	—	·33	—	—	—		12
13	·07	·01	·36	·01	—	·47	—	·11	·19	—	—	·57		13
14	—	·02	·21	·04	·13	·02	—	1·09	·12	—	—	—		14
15	—	·05	—	·11	·11	·04	·58	—	·03	—	—	—		15
16	·03	·09	·23	·30	—	—	—	·11	·39	—	—	·04		16
17	·14	—	·01	·20	—	—	—	—	·27	—	·34	—		17
18	·27	·07	·03	·03	·55	·38	—	—	·26	—	·15	—		18
19	·05	·16	·05	·02	·19	·25	·24	—	·05	—	—	—		19
20	·11	—	—	·42	·62	·06	—	—	·06	—	—	—		20
21	·11	·35	·01	·04	—	—	·05	—	—	—	—	—		21
22	·37	—	—	—	—	—	·02	—	—	·87	·22	·01		22
23	·02	—	—	—	—	—	·17	—	—	·15	—	—		23
24	·52	·38	·04	—	—	—	—	—	·11	·03	—	—		24
25	·27	·24	·04	—	—	—	—	—	·09	·17	—	—		25
26	—	·13	·09	—	—	—	—	—	—	·16	—	—		26
27	—	·10	—	·29	—	—	—	—	·02	·04	—	—		27
28	·02	·02	—	—	—	·04	—	—	—	—	—	·06		28
29	·21	✕	—	—	—	—	—	—	—	·09	·07	·01		29
30	·13	✕	—	—	—	—	—	—	—	—	·08	—		30
31	·26	✕	—	✕	—	✕	—	—	✕	·15	✕	·03		31
TOTAL	3·73	3·32	2·22	2·45	2·64	2·21	1·29	1·37	2·18	1·69	1·72	3·80	Year's Total 28·62	✓
* Days with .01 in. or more.	22	18	17	14	11	10	9	5	15	9	8	15	153	✓
* Days with .04 in. or more.	17	15	12	10	10	8	7	4	12	7	7	12	121	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. D. Chillingworth [P.T.O.

M

ǂ Moved to Bellropes ½ ml N.W. 15.10.37.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1283

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Bradwell on Sea, Bradwell Ho.

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

400

Gauge moved ½ ml N.W. to Bellropes (1287/7) in 15.10.37.

Essex/4

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·55	–			–	–	–	–	–	–				1
2	·01	·05		·40	–	–	–	–	·15	–				2
3	–	·05			–	–	–	–	–	–				3
4	·11	·28			–	–	–	–	–	–				4
5	·14	·15	·14		–	–	·06	–	–	–				5
6	·08	–	·10		·11	–	·05	–	–	·03				6
7	–	87	·15	·03	·02	–	–	–	·03	–				7
8	–	–	·03		–	–	–	–	–	–				8
9	–	–	·03	·49	·28	·05	–	–	·08	–				9
10	–	–	·23	·07	·25	·03	·10	·02	–	–				10
11	·03	–	·47		·08	·87	·02	·04	–	–				11
12	23	·30			·30	–	–	–	·33	–				12
13	·07	·01	·36	·01	–	·47	–	·11	·19	–				13
14	–	·02	·21	·04	·13	·02	–	1·09	·12	–				14
15	–	·05		·11	·11	·04	58	–	·03	–				15
16	·03	·09	·23	·30	–	–	–	·11	·39	– *				16
17	·14	–	·01	·20	–	–	–	–	·27	–				17
18	27	·07	·03	·03	·55	·38	–	–	·26	–				18
19	·05	·16	·05	·02	·19	·25	·24	–	·05	–				19
20	·11	–		·42	·62	·06	–	–	·06	–				20
21	·11	·35	·01	·04	–	–	·05	–	–	–				21
22	·37	–			–	–	·02	–	–	·87				22
23	·02	–			–	–	·17	–	–	·15				23
24	·52	·38	·04		–	–	–	–	·11	·03				24
25	27	·24	·04		–	–	–	–	·09	·17				25
26	–	·13	·09		–	–	–	–	–	·16				26
27	–	·10		·29	–	–	–	–	·02	·04				27
28	·02	·02			–	·04	–	–	–	–				28
29	·21	–			–	–	–	–	–	·09				29
30	·13	✕			–	–	–	–	–	–				30
31	·26	✕		✕	–	✕	–	–	✕	·15	✕			31
													Year's Total	
TOTAL	3·73	3·32	2·22	2·45	2·64	2·21	1·29	1·37	2·18	1·69	1·72	3·80	28·62	
* Days with .01 in. or more.	22	18	17	14	11	10	9	5	15	9	8	15	153	
* Days with .04 in. or more.	17	15	12	10	10	8	7	4	12	7	7	12	121	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* From 15.10.37. figures are taken from record at Bellropes.

1284

1284
SHENFIELD
THE LODGE
1931- 1933
78 02 12

Section **A** for the entry of D… COPY FOR OFFICIAL USE.
AIR MINISTRY.… …NFALL ORGANIZATION.
FORM 1090. **REGIST… 931.**

Kept at The Lodge, She…
in the County of Essex.
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground…
,, Ground ,, Sea Lev…

THE MORNING MEASUR… DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.06	s .14	.30	-	.30	-	-	-	-	-		1
2	.13	.12	-	.20	-	.01	-	.57	.43	-	-		2
3	.03	-	-	.21	.95	-	-	-	.49	-	-	Trings	3
4	-	.03	-	.05	-	-	-	.05	.03	-	-		4
5	-	-	-	.12	-	.51	-	-	.11	-	-	.47	5
6	- Fog		-	-	.11	-	-	-	-	.46	.28		6
7	-		.01 s	-	-	.4	.26	.33	-	.03	.09		7
8	-			-	-	.29	-	.16	-	-	-	Tring	8
9	-	.25	.18 s	-	-	.03	.01	-	-	-	.34		9
10	.03	-	s	-	-	.01	-	.18	.02	-	.16	-	10
11	.13	.29		-	-	-	-	-	-	-	.21	-	11
12	-	-	-	-	-	-	-	-	.31	-	-	-	12
13	-	.04	-	-	-	-	-	-	-	-	-	-	13
14	.01	s .09	-	-	-	-	.97	.68	-	-	.03	-	14
15	.03	.03	-	.17	-	.7		.25	-	-	-	.05	15
16	trace	-	-	.12	.62	-	.02	.36	-	-	.01	-	16
17	tr	-	-	.30	-	.17	-	.02	.16	-	-	-	17
18	.04	s .19	-	.74	.04	.36	.05	.36		-	.59	-	18
19	.06	-	-			-	.27	.40	.05	-	-	-	19
20	.02	-	-	.03		-	.05	.20	-	-	.02	-	20
21	.01	s .02	-	-	.56	-	-	.02	-	-	-	-	21
22	.16	.04	.16	.02	-	.3	-	-	.02	-	.03	-	22
23	.25	-	-	-	.25	.2	-	-	.05	-	.12	.01	23
24	-	-	-	.40	.03	-	-	-	.04	-	-		24
25	.05	-	-	.39	-	-	.57	-	.01	-	.02		25
26	-	-	-	.53	-	-	.50	-	-	-	-		26
27	.21	-	-	-	.15	-	.13	-	-	-	.18		27
28	.05	.50	-	-	.12	-	-	-	-	.05	.04	.12	28
29	.13	s	-	.08	-	-	.11	-	-	.22	.05	.03	s29
30	.08	×	-		.05	-	-	.13	-	-	-	.02	30
31	.18	×	-	×	-	×	-	.01	×	-	×		31
TOTAL	1.61	1.66	.49	3.66	2.88	1.84	2.94	3.72	1.72	.76	2.17	.70	YEAR'S TOTAL 24.15
*Days with ·01 in. or more.	19	15	4	16	12	12	13	17	12	4	15	9	148
*Days with ·04 in. or more.	12	10	3	14	11	7	11	14	8	3	10	5	108

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) [P.T.O.

1284

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Lodge, Shenfield

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 305 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.06	s .14	.30	-	.30	-	-	-	-	-		1
2	.13	.12	-	.20	-	.01	-	.57	.43	-	-		2
3	.03	-	-	.21	.95	-	-	-	.49	-	-	Tring	3
4	-	.03	-	.05	-	-	-	.05	.03	-	-		4
5	-	-	-	.12	-	.51	-	-	.11	-	-	.47	5
6	- Fog		-	-	.11	-	-	-	-	.46	.28		6
7	-		.01 s	-	-	.4	.26	.33	-	.03	.09		7
8	-			-	-	.29	-	.16	-	-	-	Tring	8
9	-	.25	.18 s	-	-	.03	.01	-	-	-	.34		9
10	.03	-	s	-	-	.01	-	.18	.02	-	.16	-	10
11	.13	.29		-	-	-	-	-	-	-	.21	-	11
12	-	-	-	-	-	-	-	-	.31	-	-	-	12
13	-	.04	-	-	-	-	-	-	-	-	-	-	13
14	.01	s .09	-	-	-	-	.97	.68	-	-	.03	-	14
15	.03	.03	-	.17	-	.7		.25	-	-	-	.05	15
16	trace	-	-	.12	.62	-	.02	.36	-	-	.01	-	16
17	tr	-	-	.30	-	.17	-	.02	.16	-	-	-	17
18	.04	s .19	-	.74	.04	.36	.05	.36		-	.59	-	18
19	.06	-	-			-	.27	.40	.05	-	-	-	19
20	.02	-	-	.03		-	.05	.20	-	-	.02	-	20
21	.01	s .02	-	-	.56	-	-	.02	-	-	-	-	21
22	.16	.04	.16	.02	-	.3	-	-	.02	-	.03	-	22
23	.25	-	-	-	.25	.2	-	-	.05	-	.12	.01	23
24	-	-	-	.40	.03	-	-	-	.04	-	-		24
25	.05	-	-	.39	-	-	.57	-	.01	-	.02		25
26	-	-	-	.53	-	-	.50	-	-	-	-		26
27	.21	-	-	-	.15	-	.13	-	-	-	.18		27
28	.05		-	-	.12	-	-	-	-	.05	.04	.12	28
29	.13	.50 s	-	.08	-	-	.11	-	-	.22	.05	.03	s29
30	.08	✕	-		.05	-	-	.13	-	-	-	.02	30
31	.18	✕	-	✕	-	✕	-	.01	✕	-	✕		31
TOTAL	1.61	1.66	.49	3.66	2.88	1.84	2.94	3.72	1.72	.76	2.17	.70	YEAR'S TOTAL 24.15
*Days with ·01 in. or more.	19	15	4	16	12	12	13	17	12	4	15	9	148
*Days with ·04 in. or more.	12	10	3	14	11	7	11	14	8	3	16	5	108

40-9999

(Signed) Harcourt Gandar [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1284

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at The Lodge, Shenfield

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 305 ft.

01 days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June.	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05	-	-	.20	.31	.02	-	-	-	-	-	.03	1
2	.01	-	-	.10	.03	-	.04	.50	.16	.15	.03	.15	2
3	-	-	-	.14	.15	-	-	.08	.57	.01	-	-	3
4	-	-	-	-	-	.05	-	.01	-	-	.15	-	4
5	.10	-	.13	-	.03	.01	.24	-	.06	-	-	-	5
6	.47	-	-	.16	.04	-	-	-	.02	-	-	-	6
7	)	-	.13	.06	.05	-	-	-	.06	.34	-	.03	7
8	.37)	-	.11	.03	.13	-	-	-	-	-	-	-	8
9	Tring)	-	-	.03	.44		-	-		.02	-	-	9
10	)	-	-	.12	.04		-	-	.02	.08	-	-	10
11	)	.09)	-	.03	.02	.03	-	-	.01	.25	.04	-	11
12	.04	s)	-	-	-	-	.09	-	-	.31	-	-	12
13	.01	.03	-	.13	.03	-	-	-	-	.07	.01	-	13
14	.03	.03	-	.09	.11	-	-	-	-	.12	-	.04	14
15	-	-	-)	.13	.03	-	-	-	-	-	-	-	15
16	.10	-	-)	.21	.08		-	-	-	.05	-	-	16
17	-	-	- fog)	-	-		.07	-	-	-	-	-	17
18	-	-	-)	-	-		-	-	.83	-	.12	-	18
19	-	-	-)	-	-		-	-	-	.20	.03	-	19
20	-	-	-)	.23	.13		.15	-	.06	.75	.10	-	20
21	-	.03	.05	.10	.38		.10	.11	-	.24	-	.05	21
22	-	-	.52	-	.15		.33	-	.21	.23	.30	-	22
23	-	.08	-	.02	-		-	-	.15	1.13	-	.08	23
24	-	-	-	-	-		.20	-	-	.06	.12	-	24
25	-	-	-	-	-		.64	-	.07	.56	.03	-	25
26	-	-	-	.35	-		.37	.12	-	.07	-	-	26
27	-	-	.15	.18	.47		.19		-	.13	.10	-	27
28	-	-	Tring)	-	.12		.16		-	.21	-	-	28
29	-	-	)	-	.01		-	.37	.08	.42	-	.06	29
30	-	X	.34)	.13	-	.74	-	-	-	.04	.11	.12	30
31	-	X	)	X	-	X	.07	-	X	.02	X	-	31
TOTAL	1.18	.26	1.43	2.44	2.75	.85	2.65	1.19	2.30	5.46	1.14	.56	YEAR'S TOTAL 22.21
*Days with ·01 in. or more.	9	5	7	19	20	5	13	6	13	23	12	8	140
*Days with .04 in. or more.	6	2	7	15	14	2	13	5	10	20	8	6	108

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1284

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Lodge, Shenfield

in the County of Essex

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 305 ft.

H.P. Landon died 14/3/33
house being vacated

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·15	-	-	·07	-							1
2	·07	-		-	-	-							2
3	·04	·16	·49 }	-	-	-							3
4	·09	-		-	-	-							4
5	·06	-	·23	-	·22	-							5
6	-	·11	·04	-		-							6
7	-	·09	-	-	·54 }	-							7
8	·36	-	-	-	·03	-							8
9	-	-	-	-	·13	-							9
10	-	·03	-	-	-	·14							10
11	-	-	-	-	-	-							11
12	-	-	-	-	-	-							12
13	·11	-	-	-	·12	-							13
14	-	-	-	-	-	-							14
15	-	-	·04	-	-	-							15
16	·32	-	·42	-	-	-							16
17	-	-	·30	-	-	·39							17
18	·04	-	-	-	-	·14							18
19	-	-	-	-	-	-							19
20	-	-	-	-	-	·40							20
21	-	·07	-	-	-	-							21
22	-	-	-	-	-	-							22
23	-	-	-	·55 {	·09	-							23
24	-	-	-		·05	-							24
25	-	-	-		·01	-							25
26	-	-	-	·05	-	·37							26
27	-	-	-	-	·63	-							27
28	-	·36	-	-	-	-		#					28
29	-	-	-	·19	-	-							29
30	·15	×	·14	-	-	-							30
31	·07	×	-	×		×			×		×		31
TOTAL	1·31	·97	1·66	·79	1·89	1·44							YEAR'S TOTAL
*Days with ·01 in. or more.	10	7				5							
*Days with .04 in. or more.	10	6				5							

The late H.P. Landon Esq.

40-9999
*See Instruction 2 (*f*) on other side.

5.06

(Signed) W.M. Landon

P.T.O.

1285

Section **A** for the entry of Da

AIR MINISTRY.

COPY FOR OFFICIAL USE.

AINFALL ORGANIZATION.

FORM 1090.

REGISTE 1931.

1285

STH. HANNINGFIELD

BEARMAINS

1931 - 1935

78 02 12

Kept at Bearmains, South H

in the County of Essex

Ref. 81778/28

No. 1285

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		07	02	26		26							1
2	19	13		24		02		10	40	09			2
3	04			18	94			47	34			26	3
4		03		04				10	03				4
5				11	08	50			03				5
6		08								23	21		6
7		02				10		22		03	04		7
8	04	05				32		16			05		8
9			09								19	05	9
10	03	08				02		05			30		10
11	16	26							03		10		11
12	02						02		25				12
13							05	07					13
14		02					70	75					14
15	04	08		12	21		48	15				04	15
16		12		10	36			12					16
17		05		28	09	06	10		10	05			17
18		11		15				33			46		18
19				53		36	15	32	10				19
20		02		03			33	15					20
21					52								21
22	14		13	04					03		07		22
23	21	04			26				04		10		23
24			03	15	03	08							24
25	12			38			59						25
26		04		36			35			02	16		26
27	13	47		05			50				02		27
28	08	12		03	18							09	28
29	20				03		03					10	29
30	02	×			09		10	05		23			30
31	18	×		×		×			×		×		31 d
													YEAR'S TOTAL
TOTAL	1·63	1·49	·27	3·05	2·79	1·42	3·40	3·04	1·35	·65	1·70	·54	21·93
*Days with ·01 in. or more.	15 ~~3~~	18 ~~4~~	4 ~~2~~	17 ~~2~~	11 ~~2~~	9 ~~2~~	12 ~~2~~	14	10 ~~4~~	6 ~~2~~	4 ~~1~~	5 –	13 2 ~~22~~
*Days with ·04 in. or more.	12 ~~2~~	14	2	15	9	9	10	14	6	4	10	5	108 ~~8~~

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M

*See Instruction 2 (*f*) on other side.

(Signed) C W Gardner

P.T.O.

817778/28 1285

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Bearmains, South Hanningfield

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 10 in.

„ Ground „ Sea Level 220 ft.

File Ref. 817778/28

Station No. 1285

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		07	02	26		26							1
2	19	13		24		02		10	40	09			2
3	04			18	94			47	34			26	3
4		03		04				10	03				4
5				11	08	50			03				5
6		08								23	21		6
7		02				10		22		03	04		7
8	04	05				32		16			05		8
9			09								19	05	9
10	03	08				02		05			30		10
11	16	26							03		10		11
12	02						02		25				12
13							05	07					13
14		02					70	75					14
15	04	08		12	21		48	15				04	15
16		12		10	36			12					16
17		05		28	09	06	10		10	05			17
18		11		15				33			46		18
19				53		36	15	32	10				19
20		02		03			33	15					20
21					52								21
22	17		13	04					03		07		22
23	21	04			26				04		10		23
24			03	15	03	08							24
25	12			38			59						25
26		04		36			35			02	16		26
27	13	47		05			50				02		27
28	08	12		03	18							09	28
29	20				03		03					10	29
30	02	×			09		10	05		23			30
31	18	×		×		×			×		×		31

													YEAR'S TOTAL
TOTAL	1·63	1·79	·27	3·05	2·79	1·72	3·40	3·04	1·35	·65	1·70	·54	21·93
*Days with ·01 in. or more.	~~15 3~~	~~18 4~~	~~4 2~~	~~17 2~~	~~11 2~~	~~9 2~~	~~12 2~~	~~14~~	~~10 4~~	~~6 2~~	~~11 7~~	~~5 —~~	~~13 2 22~~
*Days with ·04 in. or more.	12 ~~2~~	14	2	15	9	9	10	14	6	4	10	5	108 ~~88~~

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*See Instruction 2 (*f*) on other side.

M

(*Signed*) C W Gardner

[P.T.O.

1285

Section **A** **for the entry of Daily Observations.** **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at South Hanningfield, Bearmayne

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				26	·52			·20		·09		·03	1
2	·07			·06	·07			·11			·04		2
3					·15		·05		·60				3
4						·08					·08		4
5	·12		·05		·07		·11	·08	·03				5
6	·38		·07	·07					·02				6
7									·01				7
8			·05		·20				·02	·36			8
9	·03			·11	·89				·01	·34			9
10	·17	·06		·14					·03				10
11		·04	·06	·08	·04				·03	·25			11
12	·06			·02			·04		·02	·29			12
13				·10						·08			13
14	·03	·03		·04	·11			·05	·05	·02			14
15				·13	·06				·30	·12			15
16	·10			·17	·04								16
17													17
18											·06		18
19									·42	·37	·08		19
20				·13	·13		·98	·05		·54	·08		20
21				·14	·31	·07	·05	·32		·22			21
22	·03		·48		·10		·26			·25	·28		22
23		·15		·02					·15	1·12		·06	23
24				·03			·20		·03	·05	·15		24
25					·05	·04	·60			·38	·03	·02	25
26				·33			·18	·15		·02	·13	·03	26
27			·06	·17	·48					·07			27
28			·04		·05		·10		·10	·29			28
29			·15					·55		·44		·04	29
30		×	·03	·13		·46		·03	·04	·06	·20	·05	30 d
31		×	·17	×		×			×	·05	×		31
TOTAL	·99	·28	1·16	2·13	2 ~~3·87~~	·65	2·57	1·54	1·86	5·41	1·13	·23	YEAR'S TOTAL 21·22
*Days with ·01 in. or more.	~~9~~	~~4~~	~~10~~	~~18~~	~~16~~	~~4~~	~~10~~	~~9~~	~~16~~	~~21~~	~~10~~	~~6~~	~~133~~
*Days with ·04 in. or more.	6	3	9	15	16	4	10	8	7	19	9	3	109

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(*Signed*) C. W. Gardner

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 1285.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Bearmains, South Hanningfield

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 10 in.

,, Ground ,, Sea Level 220 ft.

Days ✓

B-A 17

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			13							04	05		1
2	06		28	~~2~~	04								2
3		10	05		05								3
4	03		03										4
5	13		10		20								5
6		05			40					04	22		6
7	24				04					19			7
8	04									05			8
9							48				09		9
10						06	08			09			10
11						10	12	10	04				11
12						09	05		28		03		12
13					35		19		23		20		13
14								09		06	19		14
15	28						02	15		00	06		15
16	14		32				25			06	16		16
17			22			23					03		17
18						15			03		06		18
19		05	05			36			16		02	04	19
20		05		12		09	24		02				20
21		04							41				21
22						09		14	11	13	02		22
23				09	08	08			34				23
24				04	04	04			04	02	03		24
25				24	06						02	06	25
26		18				34			34	05	14	15	26
27		03			14					14		06	27
28									02	25		04	28
29				20						06			29
30	13	X							12	05		05	30
31	12	X		X		X		04	X	08	X	01	31
TOTAL	1·23	·53	1·18	·45	1·46	1·66	1·43	·55	2·26	1·34	1·32	·44	YEAR'S TOTAL 14·15 ~~15·15~~
*Days with ·01 in. or more.	~~9~~ X	~~7~~ X	~~8~~ X	~~5~~	~~10~~	~~11~~	~~8~~ X	~~5~~	~~13~~	~~15~~ X	~~15~~	~~7~~ X	~~13~~
*Days with .04 in. or more.	8	6	7	5	10	11	7	5	10	14	9	6	98

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*See Instruction 2 (*f*) on other side. D M

(*Signed*) C. W. Gardner

P.T O.

1285

Section **A** **for the entry of Daily Observations.** **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at S. Hanningfield, Bearmans

in the County of Essex

Diameter* of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06		·13	–						·04	·05		1
2			·28		·07								2
3	·03	·10	·05		·05								3
4	13		·03										4
5			·10		·20								5
6	·24	·05			·40					·07	·22		6
7	07				·07					·19			7
8										·05			8
9							·48				·09		9
10						·06	·08			·09			10
11						·10	·12	·10	·07				11
12						·09	·05		·28		·03		12
13					·35		·19		·23		·20		13
14								·09		·06	·19		14
15							·02	·15			·06		15
16			·32				·25			·06	·16		16
17			·22			·23					·03		17
18	·28					·15			·03		·06		18
19	·17	·05	·05			·36			·16		·02	·04	19
20		·05		·12		·09	·24		·02				20
21		·07							·41				21
22						·09		·14	·11	·13	·02		22
23				·09	·08	·08			·37				23
24				·07	·04	·04			·07	·02	·03		24
25				·27	·06						02	·06	25
26		·18				·37			·37	·05	·14	·15	26
27		·03			·14					·14		·06	27
28									·02	·25		·07	28
29				·20						·06			29
30	·13	✕							·12	·05		·05	30
31	12	✕		✕		✕		·07	✕	·08	✕	·01	31
TOTAL	1·23	·53	1·18	·75	1·46	1·66	1·43	·55	2·26	1·34	1·32	·44	YEAR'S TOTAL ✓ 14·15
*Days with ·01 in. or more.	9	7	8	5	10	11	8	5	13	15	15	7	113
*Days with ·04 in. or more.	8	6	7	5	10	11	7	5	10	14	9	6	98

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(Signed) C. W. Gardner [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1285

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at S. Hanningfield, Bearmains

in the County of Essex

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level.........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·03						·14	·15	·08		·26		1
2	·07		·10						·83	·32		·16		2
3	·01	·02		·08						·47		·02		3
4	·13		·05							·56	·06	·43		4
5	·02				·02					·05		·30		5
6			·25		·17	·31		·04		·15		·42		6
7		·02			·02					·10		·05		7
8				·05	·17			·05	·02		·30	·02		8
9			·04								·27	·08		9
10			·12	·10				·02		·02	·13	·15		10
11	·26		·28	·17							·02	·07		11
12	·12		·08				·06	·15				·05		12
13	·13		·20	·02			·19	·02			·07	·02		13
14	·05		·13	·03	·03					·04	·53	·30		14
15	·09		·15							·03	·08	·24		15
16	·05		·05	·12	·05					·07		·04		16
17	·02		·02	·05				·03		·07		·18		17
18	·11			·09			·02					·19		18
19			·09	·09					·19	·03		·07		19
20			·39									·02		20
21				·17		·04				·07		·01		21
22							·02	·31	·09					22
23				·32	·04	·85						·14		23
24			·03	·03			·16		·13					24
25		·03		·11		·04						·32		25
26	·08			·13		·07						·04		26
27				·10						·02		·20		27
28		·05		·16		·09	·02	·58				·21		28
29									·16			·04		29
30		×										·11		30
31		×		×		×			×	·10	×	·02		31
													Year's Total	
TOTAL	1·17	·15	1·98	1·82	·50	1·40	·47	1·34	1·57	2·18	1·46	4·16	18·20	
*Days with ·01 in. or more.	14	5	15	17	7	6	6	9	7	16	8	29	139	
*Days with .04 in. or more.	10	1	13	14	4	6	3	6	6	12	7	23	105	

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*See Instruction 2 (*f*) on other side.

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† Spare column, no entries required.

(*Signed*) C. W. Gardner

P.T.O.

File No. 817748/28.

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Section **A** for the entry of Daily Observations. Station No. 1285

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Bearmains, South Hanningfield

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 10 in.

,, Ground ,, Sea Level 220 ft.

Days ✓ all

Duplicate all

To be compared with other form

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	03	03						14	15	08		26		1
2	07		10						83	32		16		2
3	01	07		08						47		02		3
4	13		05							56	06	43		4
5	02				02					05		30		5
6			25		17	31		04		15		42		6
7		02			02					10		05		7
8				05	14			05	02		30	02		8
9			04								27	08		9
10			12	10				02		02	13	15		10
11	26		28	17							02	07		11
12	12		08				06	15				05		12
13	13		20	02			19	02			07	02		13
14	05		13	03	03					04	53	30		14
15	09		15							03	08	24		15
16	05		05	12	05					07		04		16
17	02		02	05				03		07		18		17
18	11			09			02					19		18
19			09	09					19	03		07		19
20			39									02		20
21				17		04				07		01		21
22							02	31	09					22
23				32	04	85						14		23
24			03	03			16		13					24
25		03		11		04						32		25
26	08			13		07						04		26
27				10						02		20		27
28		05		16		09	02	58				21		28
29									16			04		29
30		×										11		30
31		×		×		×			×	10	×	02		31
													Year's Total.	
TOTAL	1·17	·15	1·98	1·82	·50	1·40	·47	1·34	1·57	2·18	1·46	4·16	18·20	
* Days with .01 in. or more.	14 ~~4~~	5 ~~4~~	15 ~~x~~	17 ~~3~~	7 ~~2~~	6 +	6 ~~3~~	9 ~~2~~	7 ~~x~~	16 ~~x~~	8 ~~x~~	29 ~~6~~	~~33~~	139
* Days with .04 in. or more.	10	1	13 ~~4~~	14	4	6	3	6	6	12	7	23	~~106~~	105

40-9999

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C.W. Gardner

EWF

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1285

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at S. Hanningfield, Bearmains

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·27	·07		·05		·18	·26		·61	·04	·06			1
2	·11		·13	·08					·03	·12	·08			2
3		·09	27	·06		·10			·04	84	·17			3
4			·01	·09		·22			·13	·54	·04			4
5		·39		·03		·72			·34	·02	·01			5
6	·05	·06	·02	·38		·17					05			6
7	·04			·31		·05				·01	·78	·10		7
8			·08	·19						·23	·11	·04		8
9				·04		·60				·50	·04	·03		9
10	·02	·02		·04		·03		·08			·10	·04		10
11	·18			·03		·03					14	·02		11
12		·02				·07		·42			·44			12
13	·03	·14	·03	·08	·14	·03					·03			13
14	·02			·02	·22	·05						·08		14
15		·13		·36		·04			·15		·25	·09		15
16		·03	·03	·04		·14			·08		·57			16
17			·23	·01		·22	·04				·88			17
18			·01	·12	·13	·08	·06		·42	·02				18
19	·04			·01	·11	·05	·06		·06		·15	·04		19
20	·02	·13		·11	·29	·04	·26							20
21	·02	·10		·01						·05	·09			21
22		·02	·01					·22	·39					22
23	·01							33						23
24	·02	·23			·12			·16	·56			·48		24
25				·28		·51					·02	·10		25
26	·02							·14		·02		·24		26
27	·02	·25		·01					·43		·10	·12		27
28		·01							·09	·04	·04	·08		28
29									·16			·12		29
30	·03	×		·06	·02			·74	·09	·06	·18	·20		30
31		×		×		×			×	·19	×	·38		31
TOTAL	·90	1·69	·82	2·41	1·03	3·33	·68	2·09	3·58	2·68	4·33	2·16	Year's Total 25·70	
*Days with ·01 in. or more.	10	15	10	23	7	19	5	7	15	14	22	16	163	
*Days with ·04 in. or more.	6	10	4	16	6	16	5	7	14	10	19	14	127	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) C. W. Gardner

P.T.O.

File No. 814448/28

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1285

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Bearmains, South Hanningfield
in the County of Essex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 10 in.
,, Ground ,, Sea Level 220 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	27	07		05		18	26		61	04	06			1
2	11		13	08					03	12	08			2
3		09	27	06		10			04	84	17			3
4			01	09		22			13	54	04			4
5		39		03		72			34	02	01			5
6	05	06	02	38		17					05			6
7	04			31		05				01	78	10		7
8			08	19						23	11	04		8
9				04		60				50	04	03		9
10	02	02		04		03		08			10	04		10
11	18			03		03					14	02		11
12		02				07		42			44			12
13	03	14	03	08	14	03					03			13
14	02			02	22	05						08		14
15		13		36		04			15		25	09		15
16		03	03	04		14			08		57			16
17			23	01		22	04				88			17
18			01	12	13	08	06		42	02				18
19	04			01	11	05	06		06		15	04		19
20	02	13		11	29	04	26							20
21	02	10		01						05	09			21
22		02	01					22	39					22
23	01							33						23
24	02	23			12			16	56			48		24
25				28		57					02	10		25
26	02							14		02		24		26
27	02	25		01					43		10	12		27
28		01							09	04	04	08		28
29									16			12		29
30	03	✕		06	02			74	09	06	18	20		30
31		✕		✕		✕			✕	19	✕	38	Year's Total	31
TOTAL	90	1·69	82	2·41	1·03	3·33	68	2·09	3·58	2·68	4·33	2·16	25·70	
* Days with .01 in. or more.	10	15	10 ~~8~~	23 ~~7~~	7 X	19 ~~3~~	5 +	7	15 X	14 ~~78~~	~~3~~22	~~2~~16	~~78~~	163
* Days with .04 in. or more.	6	10	4	16	6	16	5	7	14	10~~7~~	19	14	12X7	

40-9999.

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1285

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at S. Hanningfield, Bearmains

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

This record terminated end of march.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·13	·07											1
2		·03												2
3														3
4			·06											4
5	·07		·02											5
6	·17													6
7	·34		·04											7
8	·13		·04											8
9	·33		·07											9
10														10
11														11
12														12
13														13
14		·15												14
15		04												15
16	·16	·09												16
17	·03	·34												17
18		·02												18
19	·14													19
20	·07	·04												20
21														21
22	·13	·51												22
23		·05												23
24	·10	·07												24
25	·36		·15											25
26	·01	·15	·16											26
27	·12	·02												27
28	·53		·08											28
29	·05	·05	·07											29
30	·06	×												30
31		×	·22	×		×			×		×			31
TOTAL	2·80	1·69	·98										Year's Total.	
* Days with .01 in. or more.	17	14	11											
* Days with .04 in. or more.	15	11	10											

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) C. W. Gardner

[P.T.O.

85 1286

Section **A** for the entry of Daily

AIR MINISTRY.—MI

FORM 1090.

REGISTER

— 1286

INGATESTONE

TRUELOVES

1931- 1940

780212

FOR OFFICIAL USE.

NFALL ORGANIZATION.

93/.

Kept at TRUELOVES.

in the County of ESSEX

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

THE MORNING MEASUREM … DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	/	·04	·03	·23	Tr	·29	Tr	·05	·01	/	/	/	1
2	·12	·11	/	·14	·01	·02	/	·03	·45	·09	Tr	·03	2
3	·05	·01	/	·29	·95	Tr	/	·25	·49	/	/	·20	3
4	/	/	/	·02	·01	Tr	Tr	·14	Tr	Tr	Tr	Tr	4
5	/	/	/	·10	·11	·42	·01	/	·07	/	·01	·16	5
6	/	·13	Tr	·01	/	/	/	Tr	/	·39	·32	/	6
7	Tr	/	/	/	Tr	·04	·03	·33	/	Tr	·05	·01	7
8	/	·04	·02	Tr	Tr	·22	/	·19	/	·01	·04	·01	8
9	·03	·01	·05	/	/	·01	·01	·04	·03	Tr	34	·04	9
10	/	·07	·02	/	Tr	·01	Tr	·13	/	/	·18	·01	10
11	·19	·28	/	/	/	/	Tr	·01	·04	·01	·15	Tr	11
12	/	·02	/	Tr	/	/	·01	·01	·25	Tr	/	·01	12
13	/	·01	/	/	/	/	·32	·20	/	/	/	/	13
14	/	·12	/	/	/	Tr	·73	·51	/	/	/	/	14
15	·04	·02	/	·16	·18	/	·13	·36	/	/	·02	·05	15
16	/	·07	/	·12	·32	·04	·02	·19	·01	/	/	/	16
17	/	·04	/	·27	·09	Tr	·07	Tr	·15	·03	/	/	17
18	·02	·07	Tr	·13	/	·17	Tr	·40	/	/	·52	/	18
19	·03	/	/	·56	·02	·45	·16	·27	·06	/	/	/	19
20	Tr	·01	Tr	·04	/	/	·24	·20	Tr	/	·01	/	20
21	·02	·01	/	/	·54	/	/	·01	·01	/	/		21
22	·16	/	·14	·05	/	/	/	/	·02	/	·02	/	22
23	·28	·05	·01	·02	·20	·06	/	/	·07	/	·13	·01	23
24	/	/	/	·34	·03	·01	·01	/	·05	/	/	Tr	24
25	·12	/	/	·45	/	/	·46	·01	·02	/	·03	Tr	25
26	/	/	/	·35	/	/	·46	/	01	/	·16	/	26
27	·17	·40	/	·03	·15	/	·12	/	/	/	·02	/	27
28	·05	·11	/	/	/	/	/	/	/	·01	·02	·10	28
29	·17		/	·07	·07	/	·07	/	/	·22	/	·04	29
30	·07	×	/	/	·05	/	·01	·10	/	/	/	/	30
31	·31	×	/	×	Tr	×	/	/	×	/	×	/	31
TOTAL	1·83	1·62	·27	3·38	2·73	1·74	2·86	3·43	1·74	·76	2·02	·67	YEAR'S TOTAL 23·05
*Days with ·01 in. or more.	16	20	6	19	14	12	17	20	16	7	16	12	175
*Days with ·04 in. or more.	12	13	2	15	10	8	10	15	9	3	9	5	111

40-9999

(Signed) Wm Ransom [P.T.O.

*See Instruction 2 (*f*) on other side.

8546[illegible] ~~Station No 120[illegible]~~ 1286

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at TRUELOVES. INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 249 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	/	·04	·03	·23	Tr	·29	Tr	·05	·01	/	/	/	1
2	·12	·11	/	·14	·01	·02	/	·03	·45	·09	Tr	·03	2
3	·05	·01	/	·29	·95	Tr	/	·25	·49	/	/	·20	3
4	/	/	/	·02	·01	Tr	Tr	·14	Tr	Tr	Tr	Tr	4
5	/	/	/	·10	·11	·42	·01	/	·07	/	·01	·16	5
6	/	·13	Tr	·01	/	/	/	Tr	/	·39	·32	/	6
7	Tr	/	/	/	Tr	·04	·03	·33	/	Tr	·05	·01	7
8	/	·04	·02	Tr	Tr	·22	/	·19	/	·01	·04	·01	8
9	·03	·01	·05	/	/	·01	·01	·04	·03	Tr	34	·04	9
10	/	·07	·02	/	Tr	·01	Tr	·13	/	/	·18	·01	10
11	·19	·28	/	/	/	/	Tr	·01	·04	·01	·15	Tr	11
12	/	·02	/	Tr	/	/	·01	·01	·25	Tr	/	·01	12
13	/	·01	/	/	/	/	·32	·20	/	/	/	/	13
14	/	·12	/	/	/	Tr	·73	·51	/	/	/	/	14
15	·04	·02	/	·16	·18	/	·13	·36	/	/	·02	·05	15
16	/	·07	/	·12	·32	·04	·02	·19	·01	/	/	/	16
17	/	·04	/	·27	·09	Tr	·07	Tr	·15	·03	/	/	17
18	·02	·07	Tr	·13	/	·17	Tr	·40	/	/	·52	/	18
19	·03	/	/	·56	·02	·45	·16	·27	·06	/	/	/	19
20	Tr	·01	Tr	·04	/	/	·24	·20	Tr	/	·01	/	20
21	·02	·01	/	/	·54	/	/	·01	·01	/	/		21
22	·16	/	·14	·05	/	/	/	/	·02	/	·02	/	22
23	·28	·05	·01	·02	·20	·06	/	/	·07	/	·13	·01	23
24	/	/	/	·34	·03	·01	·01	/	·05	/	/	Tr	24
25	·12	/	/	·45	/	/	·46	·01	·02	/	·03	Tr	25
26	/	/	/	·35	/	/	·46	/	01	/	·16	/	26
27	·17	·40	/	·03	·15	/	·12	/	/	/	·02	/	27
28	·05	·11	/	/	/	/	/	/	/	·01	·02	·10	28
29	·17		/	·07	·07	/	·07	/	/	·22	/	·04	29
30	·07	×	/	/	·05	/	·01	·10	/	/	/	/	30
31	·31	×	/	×	Tr	×	/	/	×	/	×	/	31
TOTAL	1·83	1·62	·27	3·38	2·73	1·74	2·86	3·43	1·74	·76	2·02	·67	YEAR'S TOTAL 23·05
*Days with ·01 in. or more.	16	20	6	19	14	12	17	20	16	7	16	12	175
*Days with ·04 in. or more.	12	13	2	15	10	8	10	15	9	3	9	5	111

40-9999

(Signed) Wm Ransom [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Observations. Station no 1286

1286

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at TRUELOVES·INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 249 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01		·15	·50	·05	·03	·15	·01	·14	·02	·01	1
2	·01			·04	·01		·22	·03	·24	·07	·02	·11	2
3				·11	·16			Tr	·33	·01			3
4	Tr	Tr			·01	·03		·09	Tr		·11		4
5	·10	·01	·06	·01	·01	·01	·21	·01	·05				5
6	·55		·02	·12	·02				·02				6
7	Tr		·11	·04	·06	Tr	Tr		·01	Tr	Tr	Tr	7
8			·06	·04	·18				·09	·29			8
9	·01	Tr		·04	·40					·05		Tr	9
10	·25	·02		·12	·03	Tr			·01	·04	Tr	Tr	10
11	·09	·02	·02	·06	·01	·01	Tr	Tr	Tr	·18	·03	Tr	11
12	·04	·02		·03	Tr		·19	Tr	·01	·30	Tr	Tr	12
13	·01			·13	·03				·02	·04	·02	·01	13
14	·03	·04		·10	·06			·01		·09	Tr	Tr	14
15	Tr	·01		·08	·06		Tr	Tr		·13	Tr	·01	15
16	·05			·19	·08		Tr					Tr	16
17	·01		Tr	Tr			·07		·02	·02			17
18	Tr			Tr	Tr				·79		·05		18
19		Tr			Tr				Tr	·14	·04	Tr	19
20				·24	·13		·44	·02	·06	·73	·09		20
21	Tr	Tr	Tr	·09	·35		·03	·10		·22		·03	21
22	·01	·01	·44	Tr	·15		·10		·20	·22	·25	Tr	22
23		·05		Tr	·01				·12	1·03	Tr	·07	23
24					Tr	Tr	·18		·06	·04	·13		24
25				Tr	Tr		·52		·02	·34	·05		25
26			Tr	·32	·04		·05	·13	·02	Tr		·01	26
27			·14	·20	·47	·01	·09		·03	·10	·08	Tr	27
28			·04	·01	·12		·17		Tr	·21	Tr	Tr	28
29			·17	·01	Tr	·01	Tr	·38	·04	·46		·03	29
30	Tr	×	·09	·11		·65	Tr	·01	·02	·05	·12	·11	30
31		×	·08	×	Tr	×	·03		×	Tr	×	·01	31
TOTAL	1·18	·19	1·23	2·24	2·89	·77	2·33	·93	2·17	4·90	1·01	·40	YEAR'S TOTAL 2024
*Days with ·01 in. or more.	13	9	11	22	22	7	14	10	21	23	13	10	175
*Days with ·04 in. or more.	6	2	9	18	14	2	11	5	10	21	9	3	110

40-9999

(Signed) Wm Ransom

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1286

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at TRUELOVES INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 249 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·12	·09							·03	·03		1
2	·06		·32	·08									2
3		·11	·06								·01		3
4	·15		Tr		·04						·04		4
5	·04	Tr	·21		·15								5
6		·09	·10		·40					·05	·05	·01	6
7	·14	·04	Tr		·07							·01	7
8	·12		Tr		·62		·31			·15		·01	8
9					·20		·08			·14	·10		9
10	·02	Tr			·01	·09	·02			·02	·02		10
11						·06	·08	·07	·08	·05	·03		11
12				·02	·01	·18	·11		·28	·01	·02	·01	12
13	·05				·11	Tr	·18		·14		·15		13
14	·28				Tr	Tr		·07		·15	·27	·01	14
15			·02				·03	·13	Tr	·01	·01		15
16	·11	Tr	·40		·01	·30		Tr			·11		16
17	Tr	·01	·18			·08	·01	Tr	·05		·02		17
18	·01	Tr	·05	Tr		·39				·04	·01		18
19		·05	·06	·03		·09	·09		·26		·01		19
20		Tr		·08		·06	·09	Tr			·01		20
21	Tr	·09					Tr	Tr	·35		Tr		21
22	Tr					Tr		·14	·01	·01	·01		22
23		·01		·09		·01			·40	·03	Tr		23
24	Tr	·08		·10	·03	·05			·21	Tr	·02		24
25		·02		·24	·04					Tr	Tr	·10	25
26		·25		·05	·03	·67			·39	·08	·02	·19	26
27					·07		·01			·16	·01	·08	27
28		Tr			Tr	·02	Tr			·37		·06	28
29	·02		Tr	·31			·02			·09		Tr	29
30	·11	×	·05	·01					·05	·05		·15	30
31	·05	×	·02	×		×		·08	×	·02	×	Tr	31
TOTAL	1·17	·87	1·56	1·01	1·19	2·00	1·03	·49	2·22	1·46	·95	·63	YEAR'S TOTAL 14·58
*Days with ·01 in. or more.	14	11	12	10	14	12	12	5	11	18	20	10	149
*Days with .04 in. or more.	10	8	10	7	8	10	7	5	10	11	6	5	97

40-9999

*See Instruction 2 (f) on other side.

A

(Signed) Wm Ransom

P.T.O.

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Section **A** for the entry of Daily Observations. **Station No.** 1286

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at TRUELOVES·INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 249 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	[illegible]						·16	·08	·07		·27		1
2	·06		·10					Tr	·66	·25		·22		2
3		·02		·05		Tr				·29		·03		3
4	·11	·01	·06		Tr					·07	·06	·46		4
5			·05	Tr	·02	Tr		·02		·02	·04	·35		5
6			·25	Tr	·20	·21		·08		·15		·55		6
7	02	Tr	Tr		Tr	·01				·22		·11		7
8				·03	·15	Tr		·02	·01		·30	·01		8
9	01		·03	·01	Tr				Tr		·63	·22		9
10		Tr	·24	·08		[illegible]		·04		·01	·60			10
11	·25		·45	·06			·13	·06			·01	·17		11
12	·05	·02	·10				·03	·33			·01	·03		12
13	·14		·10	·01			·82	·16		Tr	·03	·01		13
14	·06		·15	·02	·01	·01				·03	·40	·23		14
15	·10		·10		·06				·02	Tr	·07	·57		15
16	·11	·01	·07	·08	·05					·02	Tr	·03		16
17	·01			Tr				·02		·11	·01	·19		17
18	·15			·25		Tr	·17				Tr	·12		18
19			·12	·11	Tr	Tr			·16	Tr		·12		19
20		Tr	·52	Tr		Tr	·01	Tr		Tr		·01		20
21			·01	·14		·11	·01	·01		·01		·01		21
22							·03	·30	·12			·12		22
23	[illegible]			·31	Tr	·61		Tr	[illegible]	[illegible]		Tr		23
24		·02	·02	·03		·07	·34		·23	Tr				24
25	·03	·01		·12	Tr	·03				Tr		·33		25
26	·05			·33		·07	·01		·02	Tr		·02		26
27	·03	·01		·09		·03			Tr	·01		·22		27
28	·01	·21	Tr	·04		·03	·02	·70		Tr	·01	·21		28
29			Tr					·02	·05		Tr	·03		29
30	·06	×							Tr			·13		30
31	·02	×		×		×	Tr	[illegible]	×	·16	×	·04		31
TOTAL	1·28	·31	2·37	1·76	·49	1·18	1·57	1·92	1·35	1·42	2·17	4·81	Year's Total. 20·63 ✓	
* Days with .01 in. or more.	19	8	16	17	6	10	10	13	9	14	12	28	162 ✓	
* Days with .04 in. or more.	11	1	13	12	4	5	4	8	6	8	7	19	98	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Wm Ransom

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Section **A** for the entry of Daily Observations. Station No. 1286

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at TRUE LOVES. INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 249 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·41	·08	Tr	·05	—	·05	·15	—	·10	·19	·02	—		1
2	·11	—	·22	·13	—	Tr	—	—	·01	·10	·10	—		2
3	Tr	·16	·35	·17	—	·05	—	—	·03	·57	·17	—		3
4	—	—	—	·15	—	·18	—	—	·14	·02	·04	—		4
5	Tr	·42	·03	·04	—	·65	·01	—	·39	Tr	—	—		5
6	·01	·01	·01	·33	—	·18	—	—	—	Tr	·01	—		6
7	·04	Tr	—	·37	—	·01	—	—	—	—	·68	·11		7
8	—	Tr	·01	·18	—	—	—	·01	—	·44	·13	·05		8
9	·01	—	—	·04	—	·72	—	—	—	·50	·05	·01		9
10	Tr	·01	—	·15	—	·02	—	—	—	—	·06	·03		10
11	·17	Tr	—	·08	—	·05	—	—	—	—	·15	·01		11
12	—	Tr	—	—	—	·16	—	·23	Tr	—	·36	Tr		12
13	·05	·15	—	·09	·20	·11	—	—	Tr	—	—	Tr		13
14	·03	Tr	—	·01	·19	·03	—	—	Tr	Tr	—	·07		14
15	Tr	·15	—	·42	—	·28	—	—	·07	Tr	07	·10		15
16	—	·02	·01	·02	—	·13	—	—	·25	Tr	·63	·07		16
17	·01	—	·08	·01	—	·14	·01	—	Tr	—	·73	—		17
18	—	—	—	·19	·12	·14	·23	—	·38	·01	·02	—		18
19	·01	—	—	·01	·11	·02	·08	—	—	Tr	·14	·03		19
20	Tr	·11	—	·02	·33	·08	·01	—	·14	Tr	·07	—		20
21	·01	·11	—	Tr	—	—	—	—	·01	·04	·10	—		21
22	—	·02	Tr	—	—	—	—	·31	·36	—	—	—		22
23	·01	Tr	·11	—	—	—	—	·19	·01	—	—	·09		23
24	·02	·20	Tr	—	·01	—	—	·11	·46	·01	—	·46		24
25	·11	·19	—	·33	—	·32	—	Tr	—	—	—	·13		25
26	·13	Tr	—	—	—	—	—	·20	·03	·01	Tr	·26		26
27	·03	·27	—	Tr	·10	—	·01	Tr	·35	—	·10	·16		27
28	—	·01	—	Tr	—	—	—	·02	·07	·05	·03	·12		28
29	—	—	Tr	—	—	—	—	Tr	·35	Tr	Tr	·03		29
30	·03	×	Tr	·22	·04	—	—	·63	·10	·10	·22	·35		30
31	—	×	—	×	·01	×	—	—	×	·19	×	·40		31
TOTAL	1·19	1·91	·82	3·01	1·11	3·32	·50	1·70	3·25	2·23	3·88	2·48	Year's Total. 25·40	
* Days with .01 in. or more.	17	15	8	21	9	19	7	8	18	13	21	18	174	
* Days with .04 in. or more.	7	10	4	16	7	15	3	6	13	9	17	13	120	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Wm Ransom

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1286

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at TRUELOVES INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 249 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24	·08	·05	·19		·21	·22			Tr	·04	·11		1
2	·01	·04				·20	·11	·08			·06	·20		2
3	·01	Tr		·09		·20			·06		·25	·03		3
4	Tr		·06	Tr	Tr	·04			·64	·01		·07		4
5	·16	Tr	·01					·03	·12	·01	·04	·03		5
6	·23		Tr			·10	Tr	·09	·11	Tr	·25			6
7	·36		·04			·02	Tr	Tr	·05	Tr	·10	Tr		7
8	·14		·05	Tr			Tr		Tr	·02	·38	·19		8
9	·60		·03		Tr	Tr	·34	·02	·06	Tr	Tr	Tr		9
10	Tr		Tr		Tr	Tr	·24	·24	·04	Tr	Tr	Tr		10
11				·09			·04	·03		Tr	·86			11
12				·20	Tr	·21	·25	Tr	·07	Tr	·29	·04		12
13						·15	·01			·01	·01	·02		13
14		·06				·11	·55		·03	·01	·14	·46		14
15		·10					·01		Tr		·01	Tr		15
16	·38	·06		Tr	·02		·03		·04		·31	·03		16
17	·06	·33			·19	·03	Tr	·01		·03	·20	·10		17
18	Tr	·02				·12	·11	Tr		·05	·12	·08		18
19	·26	·07	Tr	Tr		·39	·02	·08		·19	·01	Tr		19
20	·10	·03		·24			·07		·97					20
21			Tr	·08		·82	·01		·06	Tr				21
22	·15	·44	Tr	·04	·11	·04	·13			Tr		·13		22
23	·09	·02	Tr	·08		1·72	Tr			·08				23
24		·07							·02	·34				24
25	·19		·12	·15	Tr	·18	·01		·20	·04	·03	·01		25
26	·01	·15	·18	Tr	Tr	Tr	Tr		·03	·16	Tr	·01		26
27	·11	Tr	Tr	·05		Tr	·01		·22	·04				27
28	·55	Tr	·08			·34	·28		·03			·02		28
29	·06	·10	·13			·12	·05			·03	·09			29
30	·07	✕			·06	·22	·04			·12		·01		30
31	·37	✕	·23	✕		✕	·14		✕	·60	✕	·14		31
TOTAL	4·15	1·57	·98	1·21	·38	5·22	2·67	·58	2·75	1·74	3·19	1·68	Year's Total 26·12	
* Days with .01 in. or more.	21	14	11	10	4	19	21	8	17	16	18	18	177	
* Days with .04 in. or more.	18	11	9	10	3	17	14	4	13	9	14	10	132	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Wm Ransom [P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** Station No 1286

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at TRUELOVES, INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 249 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	·49	·01		·03							·76	·58		**1**	
2	Tr	·08	·01	·32					·08	·01		·25		**2**	
3		·07								·01		·37		**3**	
4	·08	·39		·16	·01							·36		**4**	
5	·17	·07	·25				·08	·01		Tr	·01	·12		**5**	
6	·02	Tr	·35	Tr	·05		·04	Tr		·09	·01			**6**	
7		·91	·07	·09	·17		Tr		·05	Tr				**7**	
8		Tr			·02	·07	Tr				·24	·37		**8**	
9		·12		·40	·20		·07		·17			·14		**9**	
10		·02	·46	·25	·15	·46	·06	·01			Tr	·59		**10**	
11			·39		·28		·04		Tr	Tr		·09		**11**	
12	·20	·32	·03		·61	·19	Tr	Tr	·15	Tr		·01		**12**	
13	·08	·03	·36	·01	Tr	·70		·10	·01			·75		**13**	
14	·01	·03	·29	·08		·01		·44	·09					**14**	
15	·05	·07		·14		Tr	1·86		·07			Tr		**15**	
16	·02	·20	·23	·53				·14	·20			·06		**16**	
17	·17	·01	·05	·24		Tr			·08		·10			**17**	
18	·22	·10		·02	·37	·18			·01		·14			**18**	
19	·03	·08	·05	·11	·08	·26	1·16	Tr	·02			Tr		**19**	
20	·19			·49	·61			Tr	·06		Tr	Tr		**20**	
21	·19	·37	·05	·02			·03	·64				·01		**21**	
22	·33	·01	Tr	·01		·05	·02			·49	·36	·01		**22**	
23	·12						·08			·26	·01	·01		**23**	
24	·50	·46	·01		·01	·02			·14	·12		Tr		**24**	
25	·11	·33	Tr						·10	·08		·02		**25**	
26		·20	·07		·15					·02				**26**	
27		·14		·50					·09	·17				**27**	
28		·02				Tr				·02		·05		**28**	
29	·10					·01	Tr			·03	·06	·05		**29**	
30	·15	✕				Tr	Tr	Tr		Tr	·07	·01		**30**	
31	·27	✕		✕		✕			✕	·02	✕	·01		**31**	
TOTAL	3·50	4·04	2·67	3·40	2·71	1·95	3·44	·74	1·32	1·32	1·76	3·86	Year's Total 30·71		✓ ✓
* Days with .01 in. or more.	21	23	15	17	13	10	10	6	15	12	10	20	172		✓ ✓
* Days with .04 in. or more.	17	16	12	12	10	7	8	4	12	6	7	13	124		✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. Ransom

[P.T.O.

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Section **A** for the entry of Daily Observations — Station No. 1286

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at TRUE LOVES·INGATESTONE
in the County of ESSEX
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 249 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05		·01		Tr	·16	·07		·06	·02	·03	·01		1
2	·03	Tr		·07	·11		·01			·14	·01	·10		2
3	·01				·09				·03	·70	·01			3
4	·01					·02	·01	·01	Tr	·03		·10		4
5	·01			Tr			·14		·01	·12		·02		5
6	·02						·02	·25	·02	·01				6
7	·01						·02	·93	·14	·25		·10		7
8	·14					Tr	·06	·01	·02	·20		·01		8
9	·02	Tr					·01	·08				·37		9
10	·12	·04				·02	·01	·23				·09		10
11	·21						Tr				·04	·06		11
12	·23	·02			Tr	Tr	Tr	·14		·09	·03			12
13	·20	·04								·03	·12	·03		13
14	·12	·02			·20				·09		·01	·03		14
15	·02	·02					·17			·38	·01	·15		15
16	·39	Tr			Tr		·02	Tr		·02		·48		16
17		·09			·58		·08		·01	·12				17
18	·01			Tr	·11		Tr	Tr	·05	·01	·36			18
19					Tr			·04	·05		·18	Tr		19
20		Tr		Tr	·01			·01	·06		·38	·01		20
21	·01	Tr		Tr				·01	·07		·01	·15		21
22				Tr		·01		·02	Tr		·23	·19		22
23									·07		·01	·03		23
24	Tr		·12	Tr	·02				·13		·08	·03		24
25	·09	Tr	·13	·06	·07		·03	Tr	·16	·02	·98	·03		25
26	·11	·18	·08	·02			Tr	·05	·17	·30		·22		26
27	·09	·04	·01	Tr	·04	·13	·23	Tr	2·03	·01	·20			27
28	·12	·02		·03	·22			·11	·06		·01			28
29	·16		Tr	·04	·10						·07	·26		29
30	·04	✕		·05	·08	·01			·06	·05	06	·03		30
31	·09	✕		✕	·08	✕			✕	·05	✕	·26		31
TOTAL	2·31	·47	·35	·27	1·71	·35	·88	1·89	3·29	2·55	2·83	2·76	Year's Total 19·66	✓
* Days with .01 in. or more.	25	9	5	6	13	6	14	13	19	19	20	23	172	✓
* Days with .04 in. or more.	15	5	3	4	11	2	6	8	14	11	11	13	103	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W. Ransom

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 1286

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at TRUE LOVES, INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 249 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02		·02	·10				1·10	·33					1
2	·03			Tr	·52			·35	·12	·03	·02	·01		2
3	·36			·22	·01			·38		·01	·32	·32		3
4	·07		·17	·25			·04	1·05		·47	·03	·07		4
5				·52	·01		·04	·13		·23	·19	·05		5
6	·46			·01			·12	·07			·34			6
7	·08	·11					Tr	·01		·03	·01	·06		7
8		·04	·10		Tr		·03	·46		·24	·13	·44		8
9	Tr	·04						·04		·79	·04	·14		9
10	·25				Tr	·47		·17	Tr		·01	·01		10
11			·26		·08	·04				·42				11
12		·03				·08			Tr					12
13		Tr	·01	·01		·06	·01		·01	1·34				13
14	·49		·02	·04	·10	Tr	Tr		Tr	·28	·36	·02		14
15	·50	Tr	·01	Tr	·74	·02			·09	·94	·03	·03		15
16	·38		·05		·09	·15	Tr		·01	·02	·33			16
17	·39	·04	·04	·08	Tr	Tr	·29				·02			17
18	·09	Tr	·02		·02	·09	·12		Tr	·27	·41			18
19	·22		·01			·01	·04		Tr	·55		Tr		19
20	·15		Tr			·01	1·92	·70	Tr			·04		20
21	·06		·37	Tr		·01	·17	·17	·05					21
22	·10	·12	·15	Tr		Tr	·02		Tr		·05			22
23	·01		·02	·07			·03	·01	Tr	·15	·52			23
24	·04	·03	·01	·03		Tr	·05		Tr	·01				24
25	1·61	·16	·02	·01			Tr				·37			25
26	·07	Tr	Tr	·06		Tr			Tr	·09	·30	·02		26
27	·03	·01	·07	·15	Tr	Tr	Tr	Tr	Tr	·03	·22			27
28	Tr	·32	·09	·30		Tr				·09	·10	·07		28
29		X		·38			Tr			·20	·12			29
30		✕		·71		·01					·01	Tr		30
31		✕		✕		✕	·11	Tr	✕		✕			31
TOTAL	5·41	·90	1·44	2·94	1·57	·95	2·99	4·64	·61	6·19	3·93	1·28	Year's Total 32·65	✓
* Days with .01 in. or more.	21	10	18	16	8	11	14	13	6	20	22	13	172	✓
* Days with .04 in. or more.	17	7	9	12	5	6	10	11	4	14	15	8	118	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Wm Ransom

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1286

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at TRUELOVES.INGATESTONE

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 249 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·03		Tr							·06			1
2		Tr		·10			·04			·21	·64			2
3		·28		·13						·16	·86	·06		3
4		·10		·24			Tr			·14	·18	·04		4
5		·02	·01		Tr		Tr			·04	·55	·07		5
6	·11	·12	Tr	Tr	·02		·18			·14	·33	Tr		6
7	·24	·06		Tr	·01		·06		·02		Tr	·03		7
8				Tr			Tr			·14	·04	·25		8
9				Tr		Tr	·01	Tr	Tr	·01	·10	·13		9
10			Tr			Tr	·41	·02		·06	·15	·06		10
11			Tr	·02							·86	·11		11
12		·03	·03				·14		·08		Tr			12
13		·01	·63			·02	Tr	Tr	·07		·94			13
14		Tr	·07	·08			Tr	Tr		·01		·19		14
15	Tr		·06		·12	·05	·52		·01	·02	·37	·01		15
16	·02	·08	·27	·01		·04	·35		·13	·62	·67	·06		16
17		Tr	·37				·02				·09			17
18	Tr	·34	·07	·44			·01	Tr	·02	·13	·01	·15		18
19		·09	Tr	·04			·01		·95	·01	·22	Tr		19
20		·01	Tr	·02		·01	·02	·02		·04	·01			20
21	·03	Tr		Tr	·01		Tr		Tr	·10	·20			21
22	Tr	·01	·02		·31	·11		Tr	·16	·04	Tr			22
23		·08	·03	·14	·31	Tr				·19	·02	·01		23
24				·30			·20				Tr	·04		24
25			·75		Tr		·79			Tr		Tr		25
26	·75	·08	·53		·63	·01	Tr				Tr	·01		26
27	·24	·14	Tr	·01	·10		·02					Tr		27
28	·06				·02				Tr	·01				28
29	Tr		·08		·16				Tr			·25		29
30	·01	×	Tr	·20						·08				30
31	·10	×	Tr	×		×			×	·50	×	Tr		31
TOTAL	1·56	1·48	2·92	1·73	1·69	·24	2·78	·04	1·44	2·65	6·30	1·47	Year's Total 24·30	
* Days with .01 in. or more.	9	16	13	13	10	6	15	2	8	20	19	16	147	
* Days with .04 in. or more.	6	10	9	9	5	3	9	0	5	15	16	12	99	

† Spare column, no entries required

*See Instruction 3 (f) on other side.

(*Signed*) W Ransom

[P.T.O.

~~Not yet numbered~~

Section **A** for the entry o
AIR MINISTI
NFALL ORGANIZATION.

Station No 1287/4

FORM 1090.

REGIS
193~~4~~4.

1V/Essex/A.

BATCHSLIP
STD JOB:
MET-ARCH
BATCH :
METZ012
ENTRY 110
VERIFY ---

Kept at Longstomps R
in the County of Ess
Diameter of Funnel of Gauge
Height of top of Gauge above Gro
,, Ground ,, Sea

THE MORNING MEASURE **DAY.**

An observer who does not conform to this rule should insert *1st of the following year in the space on the right of this paragraph.* Reading taken [illegible] 9am

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·13	–	·06	–	·17		1
2								tr	·56	·25	–	·22		2
3								–	–	·40	–	·01		3
4								–	–	·07	·06	·41		4
5								tr	–	·01	·02	·30		5
6								·02	–	·12	–	·54		6
7								·01	–	·16	–	·10		7
8								·03	tr	–	·16	tr		8
9								–	·03	–	·53	·22		9
10								·03	–	·01	·15	·01		10
11								·03	–	–	·01	·14		11
12								·13	–	–	·05	·03		12
13								·05	–	–	·02	·01		13
14								–	–	·08	·52	·22		14
15								–	–	–	·07	·36		15
16								–	–	·10	·01	·09		16
17								tr	–	·06	·01	·16		17
18								–	–	–	tr	·10		18
19								–	·10	·01	·01	·08		19
20							·01	tr	tr	–	·01	·01		20
21							–	tr	–	tr	–	·01		21
22							tr	·24	·13	·01	tr	tr		22
23							tr	·05	–	–	–	·09		23
24							·29	–	·23	–	tr	tr		24
25							–	–	–	tr	–	·31		25
26							tr	–	·02	tr	–	·02		26
27							–	–	–	tr	tr	·13		27
28							tr	·50	–	·01	·01	·26		28
29							·12	–	·07	–	tr	·05		29
30		×					–	–	–	–	–	·05		30
31		×		×		×	–	–	×	·11	×	·05		31
TOTAL							–	1·22	1·14	1·46	1·64	4·15	Year's Total incomp	√
*Days with ·01 in. or more.							–	11	7	15	15	28	–	
*Days with ·04 in. or more.							–	6	5	10	7	21	–	

† Spare column, no entries required.

(Signed)........................ [P.T.O.

40-9999

*See Instruction 2 (*f*) on other side.

N

74

CHELMSFORD,
LONGSTOMPS ~~MEL~~ RES
1934-40

780212

Section **A** for the entry
AIR MINIST … INFALL ORGANIZATION.

Station No. ~~Not yet numbered.~~ 1287/4

FORM 1090.

REGI… 1934.

1V/Essex/A.

Kept at Longstomps …

in the County of Ess…

Diameter of Funnel of Gauge

Height of top of Gauge above Gr…

,, Ground ,, Se…

THE MORNING MEASUREMENT IS CREDITED … US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Reading taken at 8·0am

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·13	–	·06	–	·17		1
2								tr	·56	·25	–	·22		2
3								–	–	·40	–	·01		3
4								–	–	·07	·06	·41		4
5								tr	–	·01	·02	·30		5
6								·02	–	·12	–	·54		6
7								·01	–	·10	–	·10		7
8								·03	tr	–	·16	tr		8
9								–	·03	–	·53	·22		9
10								·03	–	·01	·15	·01		10
11								·03	–	–	·01	·14		11
12								·13	–	–	·05	·03		12
13								·05	–	–	·02	·01		13
14								–	–	·08	·52	·22		14
15								–	–	–	·07	·36		15
16								–	–	·10	·01	·09		16
17								tr	–	·06	·01	·16		17
18								–	–	–	tr	·10		18
19								–	·10	·01	·01	·08		19
20							·01	tr	tr	–	·01	·01		20
21							–	tr	–	tr	–	·01		21
22							tr	·24	·13	·01	tr	tr		22
23							tr	·05	–	–	–	·09		23
24							·29	–	·23	–	tr	tr		24
25							–	–	–	tr	–	·31		25
26							tr	–	·02	tr	–	·02		26
27							–	–	–	tr	tr	·13		27
28							tr	·50	–	·01	·01	·26		28
29							·12	–	·07	–	tr	·05		29
30		×					–	–	–	–	–	·05		30
31		×		×		×	–	–	×	·11	×	·05		31
TOTAL							–	1·22	1·14	1·46	1·64	4·15	Year's Total [illegible]	
*Days with ·01 in. or more.							–	11	7	15	15	28	–	
*Days with ·04 in. or more.							–	6	5	10	7	21	–	

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR

~~Not yet numbered.~~

Section **A** **for the entry of Daily Observations.** Station No. 1287/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

IV/Essex/A.

Kept at Longstomps Reservoir, Chelmsford.

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 229·85 ft.

Cmp 1934

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Reading taken at 8·0am

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·13	–	·06	–	·17		1
2								tr	·56	·25	–	·22		2
3								–	–	·40	–	·01		3
4								–	–	·07	·06	·41		4
5								tr	–	·01	·02	·30		5
6								·02	–	·12	–	·54		6
7								·01	–	·16	–	·10		7
8								·03	tr	–	·16	tr		8
9								–	·03	–	·53	·22		9
10								·03	–	·01	·15	·01		10
11								·03	–	–	·01	·14		11
12								·13	–	–	·05	·03		12
13								·05	–	–	·02	·01		13
14								–	–	·08	·52	·22		14
15								–	–	–	·07	·36		15
16								–	–	·10	·01	·09		16
17								tr	–	·06	·01	·16		17
18								–	–	–	tr	·10		18
19								–	·10	·01	·01	·08		19
20							·01	tr	tr	–	·01	·01		20
21							–	tr	–	tr	–	·01		21
22							tr	·24	·13	·01	tr	tr		22
23							tr	·05	–	–	–	·09		23
24							·29	–	·23	–	tr	tr		24
25							–	–	–	tr	–	·31		25
26							tr	–	·02	tr	–	·02		26
27							–	–	–	tr	tr	·13		27
28							tr	·50	–	·01	·01	·26		28
29							·12	–	·07	–	tr	·05		29
30		×					–	–	–	–	–	·05		30
31		×		×		×	–	–	×	·11	×	·05		31
TOTAL							–	1·22	1·14	1·46	1·64	4·15	Year's Total	
*Days with ·01 in. or more.							–	11	7	15	15	28	–	
*Days with ·04 in. or more.							–	6	5	10	7	21	–	

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*)

[P.T.O.

Chelmsford (Longstomps Res.)

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1287/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Longstomps Reservoir, Chelmsford.

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 229·85 ft.

pp

10 yr tb

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·35	·11	tr	·08	-	·23	·60	-	·15	·02	·06	-		1
2	·16	tr	·03	·11	-	tr	-	-	·02	·10	·08	-		2
3	·01	·10	·31	·05	-	·09	-	-	·04	·63	·17	-		3
4	-	·03	tr	·12	-	·08	-	-	·11	·40	·06	tr		4
5	-	·45	·01	·10	-	·59	·01	-	·36	tr	·01	-		5
6	·01	·02	·01	·28	-	·18	-	-	tr	·01	·01	tr		6
7	·06	tr	-	·36	-	·03	-	-	-	tr	·71	·09		7
8	-	tr	·01	·18	-	tr	-	·04	-	·35	·12	·05		8
9	·01	-	-	·02	-	·56	-	-	tr	·47	·04	·03		9
10	tr	·01	-	·18	-	·01	-	-	-	·13	·16	·03		10
11	·20	tr	-	·06	-	·05	-	-	-	tr	·21	·01		11
12	-	tr	-	-	-	·13	-	·73	tr	·01	·31	-		12
13	·05	·13	tr	·08	·13	·04	-	-	tr	-	·02	tr		13
14	·02	-	-	·01	·23	·02	-	-	-	tr	tr	·06		14
15	·01	·13	tr	·40	·01	·24	-	-	·05	-	·07	·11		15
16	tr	·07	·01	·01	tr	·43	-	-	·15	·01	·64	·10		16
17	·02	-	·30	·01	-	·11	·01	-	·04	-	·96	-		17
18	-	-	tr	·16	·15	·06	·45	-	·39	·02	tr	-		18
19	·02	-	-	·03	·10	·02	·05	-	·02	-	·13	·02		19
20	tr	·15	-	·07	·34	·06	·11	-	·10	tr	·06	-		20
21	·02	·12	-	tr	-	tr	tr	-	tr	·05	·20	-		21
22	-	·04	·01	-	-	-	-	·08	·29	tr	tr	-		22
23	tr	tr	·15	-	·02	-	-	·46	-	-	tr	tr		23
24	·02	·17	-	tr	·01	-	-	·10	·46	·01	-	·46		24
25	·27	·16	-	·27	-	·62	-	tr	-	-	·01	·09		25
26	·13	-	-	-	-	-	-	·16	·04	·02	-	·30		26
27	·05	·24	-	tr	·01	-	-	tr	·31	tr	·11	·16		27
28	-	·01	-	-	·04	-	tr	·08	·04	·05	·06	·09		28
29	-	×	-	-	-	-	-	tr	·37	tr	tr	·05	print	29
30	·04	×	-	·07	tr	-	-	·55	·11	·16	·27	·24		30
31	-	×	-	×	-	×	-	-	×	·21	×	·45		31
TOTAL	1·45	1·94	0·84	2·65	1·04	3·55	1·23	2·20	3·05	2·65	4·47	2·34	Year's Total. 27·41	
* Days with .01 in. or more.	18	16	9	21	10	19	6	8	18	17	23	17	182	
* Days with .04 in. or more.	9	12	3	16	6	15	4	8	16	10	19	13	131	

40-9999 The Water Engineer

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) George W. Smith

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Totals

Kept at LONGSTOMPS RESERVOIR, CHELMSFORD

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 229·85 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	·26	·07	·25	–	·09	·13	·01	–	tr.	·05	·08		1
2	·03	·03	tr.	·01	–	·17	·14	·10	–	–	·02	·17		2
3	·01	·01	–	·07	·01	·09	tr.	tr.	tr.	–	·28	·01		3
4	tr.	–	·05	tr.	tr.	·05	–	–	·68	·01	–	·05		4
5	·11	–	tr.	–	–	–	–	·02	·20	·05	·05	·14		5
6	·26	–	·01	–	·01	·03	tr.	·08	·15	·01	·22	–		6
7	·38	–	·03	–	–	·06	–	·01	·04	·01	·21	tr.		7
8	·14	–	·07	tr.	tr.	–	tr.	tr	·02	·04	·44	·21		8
9	·80	–	·03	tr.	tr.	–	·48	tr.	·03	·01	·01	·01		9
10	·04	–	tr.	·02	tr.	·01	·37	·28	·02	·01	–	tr		10
11	–	–	–	·11	–	–	·33	·08	–	tr.	·74	tr.		11
12	–	–	–	·12	·30	·04	·24	–	·06	–	·27	·04		12
13	–	–	–	·01	tr.	·33	–	tr.	tr	tr.	·01	·07		13
14	–	·10	–	tr.	–	·10	·36	–	·03	·01	·17	·59		14
15	–	·11	–	–	–	–	·25	–	·05	–	·01	·01		15
16	·40	·06	–	tr.	·09	–	·01	–	–	–	·30	·04		16
17	·05	·44	–	–	·02	·01	–	·01	–	–	·32	·12		17
18	–	·02	–	–	–	·08	·07	tr.	tr	·04	·11	·16		18
19	·14	·03	tr	tr	–	·03	·01	·09	tr	·17	·02	tr.		19
20	·13	·04	–	·24	tr.	–	·04	–	·37	tr.	–	–		20
21	tr.	tr.	–	·08	tr.	·76	tr.	–	·12	–	tr.	–		21
22	·12	·48	tr.	·01	·16	·04	·08	–	tr.	tr	–	·16		22
23	tr.	·02	tr	·07	tr.	·99	·04	–	·01	·07	–	tr.		23
24	·08	·06	tr.	–	–	–	–	–	·01	·31	–	–		24
25	·29	·01	·11	·16	–	·20	·04	–	·08	·14	·04	·02		25
26	·01	·11	·13	·03	tr.	tr.	–	–	·07	·15	·01	·01		26
27	·08	·01	·02	·03	–	–	·06	·01	·14	·02	tr.	–		27
28	·58	·01	·01	–	–	·01	·42	tr.	·03	–	·02	·02		28
29	·07	·08	·17	–	–	·21	·07	–	tr.	·06	·07	–		29
30	·05	✕	·01	–	·07	·23	tr.	–	tr	·12	tr	·01		30
31	·23	✕	·15	✕	·01	✕	·17	–	✕	·33	✕	·14		31
TOTAL	4·20	1·88	·86	1·21	·67	3·53	3·31	0·69	2·11	1·56	3·37	2·06	Year's Total 25·45	✓
* Days with ·01 in. or more.	22	18	13	14	8	20	19	10	18	18	21	20	201	✓
* Days with ·04 in. or more.	19	10	7	8	4	15	15	5	11	11	14	13.	134	✓

† Spare column, no entries required.

(Signed) George Wm Smith [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1287/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at LONGSTOMPS RESERVOIR, CHELMSFORD.
in the County of ESSEX
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 0 in.
,, Ground ,, Sea Level 229·85 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·48	·01	tr:	tr:	—	—	tr:	tr:	—	—	·78	·67		1
2	·01	·08	·01	·36	—	—	—	tr:	·08	·03	·01	·16		2
3	tr:	·06	tr:	tr:	—	—	—	tr:	—	tr:	tr:	·53		3
4	·07	·38	—	·11	—	—	—	—	—	tr:	·01	·32		4
5	·22	·07	·25	—	·02	—	·10	tr:	tr:	tr:	tr:	·15		5
6	·03	—	·22	tr:	·07	—	·01	—	—	·03	·03	tr:		6
7	—	·83	·10	·10	·06	—	tr:	—	·03	·01	tr:	tr:		7
8	tr:	·04	tr:	tr:	—	·05	—	—	—	—	·20	·28		8
9	—	·02	—	·46	·22	tr:	·04	—	·12	—	tr:	·15		9
10	—	—	·41	·12	·17	·49	·05	tr:	—	—	—	·67		10
11	—	—	·42	tr:	·20	·02	·03	tr:	tr:	tr:	—	·08		11
12	·16	·40	·06	tr:	·51	tr:	tr:	—	·13	tr:	—	·01		12
13	·06	·03	·28	·04	·02	·78	—	·09	·04	—	—	·64		13
14	·01	·02	·29	·11	tr:	·01	—	·46	·08	—	—	—		14
15	·02	·07	tr:	·10	tr:	tr:	·64	tr:	·07	—	—	tr:		15
16	·07	·19	·22	·50	—	—	—	·11	·30	—	—	·06		16
17	tr:	·04	·05	·28	tr:	tr:	—	—	·05	—	·15	tr:		17
18	·41	·08	·01	·01	·46	·25	—	—	tr:	tr:	·09	—		18
19	·02	·09	·06	·09	·20	·30	·26	—	·04	tr:	tr:	—		19
20	·25	—	—	·55	·68	·12	tr:	tr:	·06	·01	—	tr:		20
21	·20	·32	·03	·02	·01	tr:	·03	—	tr:	·01	·01	·01		21
22	·35	·04	tr:	·01	·01	·08	·01	tr:	—	·40	·25	·01		22
23	·11	—	·01	—	—	—	·12	tr:	—	·27	·01	tr:		23
24	·66	·38	·01	—	—	tr:	—	—	·10	·11	—	·01		24
25	·20	·37	·01	—	tr:	—	—	—	·18	·10	tr:	·02		25
26	tr:	·18	·09	—	·25	tr:	—	—	tr:	·12	tr:	tr:		26
27	—	·17	·01	·25	—	—	—	—	·04	·18	—	·04		27
28	·01	·07	—	·01	—	·01	—	tr:	tr:	·01	—	tr:		28
29	·13	×	—	—	—	tr:	—	tr:	—	·08	·04	·03		29
30	·17	×	—	—	—	tr:	tr:	tr:	—	tr:	·06	tr:		30
31	·23	×	tr:	×	—	×	—	—	×	·03	×	·02		31
TOTAL	3·87	3·94	2·54	3·12	2·88	2·11	1·29	·66	1·32	1·39	1·64	3·86	Year's Total. 28·62	✓
* Days with .01 in. or more.	22	23	19	17	14	10	10	3	14	14	12	19	177	✓
* Days with .04 in. or more.	16	19	12	13	10	7	5	3	13	7	7	12	124	✓

40-9999

† Spare column, no entries required.

(*Signed*)

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at LONGSTOMPS RESERVOIR, CHELMSFORD
in the County of ESSEX
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 229·85 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	tr:	—	—	tr:	·14	·02	—	·04	·08	·04	·01		1
2	·03	—	—	·06	·10	tr:	·01	—	—	·14	tr:	·06		2
3	·03	—	—	tr:	·12	—	—	—	·05	·68	·03	—		3
4	·02	—	—	—	—	·05	tr:	·03	tr:	·03	tr:	·11		4
5	·01	—	—	—	—	tr:	·08	·01	·02	·15	tr:	·02		5
6	·02	tr:	—	—	tr:	tr:	·02	·22	·13	tr:	—	tr:		6
7	·01	—	—	—	—	tr:	·05	·65	·06	·25	—	·08		7
8	·15	—	—	—	—	tr:	·02	·13	·02	·17	tr:	·01		8
9	·03	tr:	—	—	—	—	·03	·03	—	tr:	—	·35		9
10	·04	·02	—	—	—	tr:	tr:	·46	tr:	—	—	·13		10
11	·22	tr:	—	—	—	—	—	tr:	—	tr:	·03	·07		11
12	·20	·04	—	—	—	tr:	—	·07	—	·13	·03	·01		12
13	·17	·01	tr:	—	—	—	tr:	—	—	·03	·12	·01		13
14	·13	·03	—	—	·20	—	tr:	—	·10	—	·01	·01		14
15	·02	·01	—	—	tr:	—	·21	—	—	·21	·01	·12		15
16	·35	·02	tr:	—	—	—	·01	tr:	—	·12	·05	·41		16
17	tr:	·06	—	—	·45	—	·09	tr:	tr:	·13	tr:	—		17
18	·02	—	—	tr:	·13	—	tr:	tr:	·01	tr:	·28	tr:		18
19	—	—	—	tr:	·01	—	—	·03	·02	tr:	·17	·01		19
20	—	·01	—	—	·04	—	—	—	·06	tr:	·41	·01		20
21	·01	—	—	tr:	—	—	—	·03	·05	tr:	tr:	·07		21
22	tr:	tr:	tr:	·01	—	·01	—	·03	tr:	—	·18	·05		22
23	—	tr:	·01	tr:	—	—	—	—	—	—	·05	·09		23
24	tr:	—	·12	tr:	tr:	—	—	—	·09	tr:	·06	·12		24
25	·10	tr:	·13	·11	·06	—	·01	—	·11	·03	1·05	·07		25
26	·15	·20	·08	·04	tr:	—	—	tr:	·17	·26	—	·20		26
27	·08	·07	—	tr:	·04	·12	·24	—	1·85	·01	·20	tr:		27
28	·10	·03	—	tr:	·22	tr:	—	·08	·08	tr:	tr:	—		28
29	·30		—	·03	·12	—	tr:	tr:	tr:	—	·08	·25		29
30	·04	✕	—	·03	·03	tr:	—	—	·01	·05	·08	·01		30
31	·12	✕	—	✕	·08	✕	—	—	✕	·06	✕	·26		31
													Year's Total	
TOTAL	2·40	·50	·34	·28	1·60	·32	·79	1·77	2·87	2·53	2·88	2·54	18·82	✓ ✓
* Days with .01 in. or more.	25	11	4	6	13	4	12	12	17	17	18	25	164	✓ ✓
* Days with .04 in. or more.	15	4	3	3	11	3	5	6	12	13	13	16	104	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) George W Smith

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at LONGSTOMPS RESERVOIR, CHELMSFORD.

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 229.85 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	/	·02	·15	·70	/	·15	·54	·44	/	/	tr.		1
2	·01	/	tr.	tr.	tr.	/	tr.	·33	·19	·05	·01	/		2
3	·23	tr.	/	·20	/	/	/	·49	tr.	·01	·34	·37		3
4	·09	/	·17	·34	tr.	/	·05	1·01	/	·32	·05	·02		4
5	/	/	/	·60	·01	/	tr.	·27	/	·17	·21	·03		5
6	·30	/	/	·01	/	/	·14	·02	/	·03	·35	·02		6
7	·13	·09	tr.	/	tr.	/	tr.	·05	tr.	·11	·03	·04		7
8	/	·04	·10	/	/	/	·02	·51	/	·05	·07	·36		8
9	tr.	·04	tr.	/	/	/	/	·04	/	·63	·04	·13		9
10	·21	/	/	/	/	·52	/	·15	/	·02	·02	·01		10
11	tr.	/	·29	/	·04	·17	/	/	tr.	·33	tr.	·02		11
12	/	·12	·01	/	·01	·08	/	/	·02	tr.	·01	tr.		12
13	/	tr.	tr.	·01	/	·03	tr.	/	tr.	1·07	tr.	·01		13
14	·46	/	·01	·06	·08	/	·02	/	·02	·65	·37	·02		14
15	·26	tr.	tr.	·04	·58	·01	tr.	/	·12	·88	tr.	·04		15
16	·38	/	·10	·04	·20	·16	tr.	/	·05	·06	·33	/		16
17	·33	·04	·03	·06	·10	tr.	·17	/	tr.	/	·02	/		17
18	·10	tr.	·02	/	·25	·21	·10	/	tr.	·21	·47	/		18
19	·19	·01	·02	/	/	·01	·07	/	/	·68	/	tr.		19
20	·16	/	tr.	/	/	·02	1·16	·15	tr.	/	tr.	·04		20
21	·06	/	·41	/	tr.	·05	·99	·09	·04	tr.	/	/		21
22	·15	·10	·13	tr.	tr.	tr.	·07	tr.	/	tr.	·06	/		22
23	·05	/	·02	·08	/	tr.	tr.	tr.	tr.	·34	·48	/		23
24	·07	·05	·01	·01	/	tr.	·52	·01	·01	·01	/	tr.		24
25	1·39	·16	·01	·10	/	/	tr.	/	/	/	·41	tr.		25
26	·09	·01	tr.	·01	/	·01	/	/	/	·12	·27	/		26
27	·03	tr.	·05	·10	/	tr.	/	/	tr.	·05	·26	/		27
28	tr.	·40	·10	·38	/	tr.	/	/	tr.	·07	·10	·06		28
29	/		tr.	·32	/	tr.	tr.	/	/	·27	·10	/		29
30	/	✕	/	·91	/	·02	tr.	/	/	tr.	·01	tr.		30
31	/	✕	tr.	✕	/	✕	·15	·03	✕	/	✕	tr.		31
TOTAL	4·73	1·06	1·50	3·42	1·97	1·29	3·61	3·69	·89	6·13	4·01	1·17	Year's Total 33·47	✓
* Days with .01 in. or more.	21	11	17	18	9	12	13	14	8	22	22	14	181	✓
* Days with .04 in. or more.	19	9	8	14	7	6	11	11	5	18	16	7	131	✓

† Spare column, no entries required.

(Signed) George M. Smith

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN ~~193~~ 1940.

Kept at LONGSTOMPS RESERVOIR, CHELMSFORD

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 229·85 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·01	—	—	—	—	—	—	—	—	·04	—		1
2	—	·01	—	·10	—	—	·06	—	—	·08	·80	—		2
3	—	·29	—	·12	—	—	tr:	—	—	·21	·72	·03		3
4	—	·09	tr:	·28	—	—	·01	—	—	·15	·24	·08		4
5	—	·01	tr:	tr:	tr:	—	tr:	—	—	tr:	·44	·12		5
6	·07	·08	—	tr:	·04	—	·12	—	—	·17	·46	—		6
7	·30	·06	—	tr:	·02	tr:	·06	—	—	—	·01	tr:		7
8	—	·01	—	·02	—	—	—	—	tr:	·15	·03	·24		8
9	—	—	—	—	—	—	tr:	—	tr:	·02	·09	·18		9
10	—	—	—	—	—	·02	·35	·01	—	·05	·16	·10		10
11	—	—	·01	·02	—	·02	·03	—	—	—	·77	·04		11
12	—	·06	·03	·01	—	—	·08	—	·05	tr:	·01	—		12
13	—	·02	·55	tr:	—	—	·02	—	·07	—	·96	—		13
14	—	—	·18	·11	—	—	—	tr:	—	·02	—	·18		14
15	—	—	·06	·02	·05	·11	·64	—	—	·01	·31	·01		15
16	·05	·06	·01	·01	—	·10	·50	—	·06	·43	·70	·05		16
17	—	tr:	·61	—	—	—	·01	—	·01	tr:	·11	tr:		17
18	—	·35	·11	·32	—	—	·03	tr:	tr:	·13	·02	·13		18
19	—	·08	·03	·03	—	—	tr:	—	·98	tr:	tr:	tr:		19
20	—	·02	·01	·02	—	tr:	·15	tr:	tr:	tr:	·25	—		20
21	·01	tr:	tr:	—	·01	—	·07	·01	—	·17	·16	—		21
22	·02	·01	·01	tr:	·16	·12	—	tr:	·21	·02	·01	—		22
23	—	·03	·02	tr:	·15	—	tr:	·02	—	·22	·03	·01		23
24	—	—	—	·47	—	—	·19	—	—	tr:	tr:	·05		24
25	—	·01	·41	—	tr:	tr:	·49	—	—	·01	tr:	—		25
26	·60	·08	·56	tr:	·44	·09	·09	—	—	tr:	—	·04		26
27	·17	·13	·01	·18	·09	—	·17	—	—	tr:	·01	tr:		27
28	·02	tr:	tr:	·01	·01	—	—	tr:	tr:	·04	—	—		28
29	—	—	·10	tr:	·16	—	—	—	tr:	—	—	·28		29
30	·01	✕	tr:	·09	—	—	—	—	—	·08	—	·01		30
31	·10	✕	—	✕	—	✕	—	—	✕	·52	✕	·01		31
TOTAL	1·35	1·41	2·71	1·81	1·13	·46	3.07	·04	1·38	2·48	6·33	1·56	Year's Total 23·73	✓
* Days with .01 in. or more.	10	19	16	16	10	6	18	3	6	18	22	17	161	✓
* Days with .04 in. or more.	6	10	8	8	7	4	13	0	5	13	15	12	101	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) George W. Smith

P.T.O.

Section **A** for the entry
AIR MINIS

Form 1090

1287/7

BRADWELL-ON-SEA.

BELLROPES

1937-1940

78 02 12

Station No. 1287/7

RAINFALL ORGANIZATION

REG 1937

Kept at Bradwell-on-S adwell Hall (1283) in

in the County of Essex .37. but record will

tion.

Diameter of Funnel of Gauge..

Height of top of Gauge above

,, Ground ,,

by B.R.O.

THE MORNING MEAS PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											.65	.30		1
2											–	.65		2
3											–	.56		3
4											–	.31		4
5											–	.08		5
6											–	–		6
7											–	–		7
8											.19	.58		8
9											–	.05		9
10											.02	.48		10
11											–	.07		11
12											–	–		12
13											–	.57		13
14											–	–		14
15											–	–		15
16										–	–	.04		16
17										–	.34	–		17
18										–	.15	–		18
19										–	–	–		19
20										–	–	–		20
21										–	–	–		21
22										.87	.22	.01		22
23										.15	–	–		23
24										.03	–	–		24
25										.17	–	–		25
26										.16	–	–		26
27										.04	–	–		27
28										–	–	.06		28
29										.09	.07	.01		29
30		✕								–	.08	–		30
31		✕		✕		✕			✕	.15	✕	.03		31
TOTAL										imp	1.72	3.80	Year's Total imp	imp
* Days with .01 in. or more.											8	15	..	✓
* Days with .04 in. or more.											7	12	..	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(Signed) H.D. CHILLINGWORTH ESQ [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No 1287/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Bradwell on Sea (Bellropes)

in the County of Essex /4

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level 75 ft.

Moved from Bradwell Hall (1283) in Essex/3 15.10.37. but record will be a continuation.

Copy by B.R.O.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											·65	·30		1
2											–	·65		2
3											–	·56		3
4											–	·31		4
5											–	·08		5
6											–	–		6
7											–	–		7
8											·19	·58		8
9											–	·05		9
10											·02	·48		10
11											–	·07		11
12											–	–		12
13											–	·57		13
14											–	–		14
15											–	–		15
16										–	–	·04		16
17										–	·34	–		17
18										–	·15	–		18
19										–	–	–		19
20										–	–	–		20
21										–	–	–		21
22										·87	22	·01		22
23										·15	–	–		23
24										·03	–	–		24
25										·17	–	–		25
26										·16	–	–		26
27										·04	–	–		27
28										–	–	·06		28
29										·09	·07	·01		29
30		✕								–	·08	–		30
31		✕		✕		✕			✕	·15	✕	·03		31
TOTAL										imp	1·72	3·80	Year's Total imp	imp
* Days with .01 in. or more.											8	15	..	✓
* Days with .04 in. or more.											7	12	..	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

N

(*Signed*) H. D. CHILLINGWORTH ESQ

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 10

REGISTER OF RAINFALL IN 1938

Kept at Bradwell-on-Sea (Bellropes)

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft........in.

" Ground " Sea Level 75 ft.

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	–			·04	·28	·06	–	·08	·01	–	–		1
2	–	–		·03	·16		·02	–	–	·12	–	·08		2
3	·01	–			·07		–	–	·06	·55	·01	–		3
4	–	–				·01	·16	·05	–	–	–	·08		4
5	–	–					·11	–	–	·12	–	·02		5
6	·01	–					·01	·13	·16	–	–	–		6
7	–	–					·10	1·13	·03	·26	–	–		7
8	·20	–					–	–	–	·13	–	–		8
9	·10	–					Tr	·05	–	–	–	·22		9
10	·05	·02				·04	·02	·29	–	–	·01	·18		10
11	·26	·01					–	–	–	–	·05	·04		11
12	·16	·10					–	–	–	·20	–	–		12
13	·30	·02					–	–	–	–	·04	·05		13
14	·11	·10			·28		–	–	·23	–	–	–		14
15	–	–					·13	–	–	·30	–	–		15
16	·29	–					–	–	–	·04	–	·29		16
17	·02	·05			·69		·09	–	–	·03	·36	–		17
18	–	–			·14		–	–	·15	–	–	–		18
19	–	–		·04	·01		–	–	–	–	·15	✓		19
20	–	·02			·03		–	–	·16	–	·36	x		20
21	–	–		·06			–	Tr	·07	–	–	x		21
22	–	–					–	·08	–	–	·21	x87		22
23	–	–					–	–	·07	–	–	✓		23
24	–	–	·12				–	–	·06	–	·08	x		24
25	·09	–	·13	·09	·12		–	–	·21	·05	·48	–		25
26	·15	·08	·07				–	–	·27	·28	–	·25		26
27	·08	·05			·12	·07	·22	–	–	·03	·12	–		27
28	·05	–			·12	·01	–	·24	–	–	·12	–		28
29	·60	X		·04	·15		–	–	·01	–	·02	·32		29
30	·02	×		·08	·02		–	–		·03	·07	–		30
31	·08	×		×	·04	×	–	–	×	·09	×	·36		31
TOTAL	2·62	1·45	·32	·34	1·99	·41	·92	1·97	1·56	2·24	2·08	2·76	Year's Total 17·66	
* Days with .01 in. or more.	19	9	3	6	14	5	10	7	13	15	14	17	132	
* Days with .04 in. or more.	15	5	3	5	11	3	7	7	11	11	11	14	103	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. D. Chillingworth [P.T.O.

111

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Bradwell-on-Sea (Bellrokes)

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ......ft......in.

,, Ground ,, Sea Level 75 ft.

J. L.

Copy by B.R.O.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.03	–	–	.17	.67	–	–	.18	.04	–	–	–		1
2	–	–	–	–	TR	–	–	.20	– ✓	.18	–	–		2
3	.26	.02	–	.21	–	–	–	.68	–	.08	.18	.29		3
4	.20	–	–	.15	–	–	–	1.87 ✓	–	.48	.03	.01		4
5	–	–	.12	.09	.03	–	–	.37 ✓	–	.16	.22	.09		5
6	.30	–	–	–	–	–	.07	–	–	Tr	.09	–		6
7	.14	.13	–	–	–	–	.08	.04	–	1.00	.01	.04		7
8	–	–	.09	–	.02	–	– ✓	.61	–	.04	.07	.48		8
9	–	.05	–	–	–	–	–	.03	–	.86	.03	.10		9
10	.18	– ✓	–	–	–	.81	–	.05	–	1.50	–	–		10
11	–	–	.32	–	–	–	–	–	–	–	–	.04		11
12	–	.10	–	–	–	.30	– ✓	–	–	–	–	–		12
13	–	–	–	–	–	–	–	–	.01	1.26	–	.01		13
14	.50	–	.01	–	.19	–	–	–	.03	.56	.44	.03		14
15	.29	–	.02	.05	.94	– ✓	–	–	.07	.63	.01	.10		15
16	.10	–	.09	–	.29	–	–	–	–	–	.43	–		16
17	.18	.02	.06	.09	–	.26	.21	–	–	– ✓	.03	–		17
18	.12	–	.03	–	–	.03	.32	–	–	.40	.64	–		18
19	.23	–	–	–	–	–	–	–	–	.73	–	–		19
20	.12	–	–	–	–	.10	–	.04 ✓	.07	–	–	.07		20
21	.03	–	.38	–	–	–	.53	–	.18	–	–	–		21
22	.06	.05	.11	–	–	–	–	–	–	–	.20	–		22
23	–	–	–	.07	–	–	–	–	–	.14	.40	–		23
24	.03	–	.08	–	–	–	.18	–	–	–	–	–		24
25	1.73	.17	.03	.07	–	.25	–	–	–	–	.38	–		25
26	.29	–	.01	.17	–	–	–	–	–	.12	.24	.06		26
27	–	–	.07	.05	–	–	–	–	.03	.20	–	–		27
28	–	.35	.17	.07	–	–	–	–	–	.11	.09	.02		28
29	–	–	–	.27	–	–	–	–	–	.18	.03	–		29
30	–	✖	–	.61	–	–	–	–	–	–	.01	–		30
31	–	✖	–	✖	–	✖	38	.01	✖	–	✖	–		31
TOTAL	4.79	.89	1.59	2.07	2.14	1.75	1.77	4.08	.43	8.63	3.53	1.34	Year's Total 33.01	✓
* Days with .01 in. or more.	18	8	15	13	6	6	7	11	7	18	19	13	141	✓
* Days with .04 in. or more.	15	6	10	13	4	5	7	9	4	18	12	9	112	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Bradwell-on-Sea (Bellropes)

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ......ft......in.

" Ground " Sea Level 75 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

	Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
	1	-	-	-	-	-	-	-	-	-	-	·08	-		1
	2	·02	·07	-	·23	-	-	·05	-	-	·21	·53	-		2
	3	-	·32	-	·03	-	-	-	-	-	·12	1·10	·07		3
	4	-	·07	-	·22	-	-	-	-	-	·15	·15	·02		4
	5	-	·01	-	-	-	-	-	-	-	-	·41	-		5
	6	·10	-	-	-	·01	-	·22	-	-	·11	·40	-		6
	7	·27	·02	-	·01	-	-	·30	-	-	-	-	-		7
	8	-	-	-	-	-	-	-	-	tr	·17	-	·24		8
	9	-	-	-	-	-	-	-	-	-	-	·10	·20		9
	10	-	-	-	-	-	-	-	·06	-	·03	·09	·05		10
	11	-	-	·03	·02	-	tr	-	-	-	-	·99	-		11
	12	-	·12	-	-	-	-	-	-	·32	-	-	-		12
	13	-	-	·65 x	-	-	-	-	-	·07	-	1·12	-		13
	14	-	-	x	·08	-	-	-	-	·03	-	-	·28		14
	15	-	-	·07	·02	-	·03	·58	-	-	-	·30	-		15
	16	·08 ✓	-	x	·06	-	·11	-	-	·09	·33	·52	·02		16
	17	-	·16	·71 x	-	-	-	·85	-	-	-	·02	-		17
	18	-	·32	-	·35	-	-	-	-	-	·15	·09	·17		18
	19	-	·07	·12	-	-	-	-	-	·60	-	-	·05		19
	20	-	·01	-	·01	-	-	·09	-	-	-	·22	-		20
	21	·10	-	-	-	-	-	·16	-	-	·32	·25	-		21
	22	·08	-	·06	-	·10	·23	-	-	·11	·12	-	-		22
	23	-	-	·03	-	-	-	-	-	-	·11	·01	·05		23
	24	-	-	-	·26	-	-	·26	-	-	-	-	-		24
	25	-	-	·48	-	-	-	·28	-	-	·04	-	-		25
	26	x	·08	·35	-	·30	·13	·03	-	-	-	-	-		26
	27	·42 ✓	·16	-	-	·15	-	·19	-	-	-	-	-		27
46	28	-	-	-	-	·05	-	-	-	-	·04	-	·15		28
5	29	-	-	·03	-	·39	-	-	-	-	-	-	-		29
	30	·03	✕	-	·11	-	-	-	-	-	·08	-	·03		30
	31	·01	✕	-	✕	-	✕	-	-	✕	·35	✕	-		31
														Year's Total	
	TOTAL	1·11	1·41	2·53	1·40	1·00	·50	2·96	·06	1·22	2·33	6·38	1·33	22·23	✓
	* Days with .01 in. or more.	10	12	12	12	6	4	11	1	6	15	17	12	118	✓
	* Days with .04 in. or more.	7 ✓	9 ✓	9 ✓	7 ✓	5 ✓	3 ✓	10 ✓	1 ✓	5 ✓	14 ✓	15	9	94	✓ ✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H. D. Chillingworth Esq.

P.T.O.

1287|1

MARGARETTING
FURGE HILL
1936- 1940

780212

FORM 1090. **B** Monthl… Summ… …ation.

(1287/1)

*** The following register of monthly t… &c., is NOT required if daily or w… values are given on the other side… section and also the space for …g to this register should be sent:—

RAINFALL IN 1936

…, MARGARETTING,
ESSEX

X At MARGARETTING (F…

In the County of ESSEX

…9 A.M. …in Summer 9 A.M.

Distance 2·2 miles Direction from gauge SSE

Nearest Parish Church at MARGARETTING. Distance 1 mile Direction from gauge S

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* 3 *in.*
Height of Ground above Sea Level 200 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·40	0·71	9	18	17
FEB.	1·82	0·49	21	14	13
MAR.	0·94	0·20	31	12	8
APRIL	1·25	0·24	1	12	9
MAY	0·36	0.16	22	5	4
JUNE	4·04	1·16	23	21	19
JULY	3·39	0·60	10	24	13
AUG.	0·74	0·28	10	10	5
SEPT.	2·99	1·05	20	19	13
OCT.	1·67	0·49	31	19	9
NOV.	3·18	0·81	11	19	14
DEC.	1·99	0·46	14	17	12
TOTAL	26·77	print.		190	136

Signature W. A. Gray
w. a. Gray Esq

* See Instruction 3 (*f*) below.

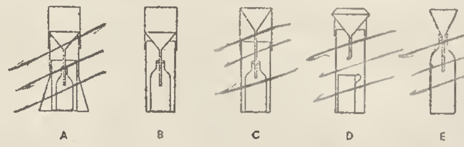
Nature of objects nearest to gauge	Plum tree	Rose tree	Trees.	
Height of objects	about 12 ft	4 ft.	e.g. Oak of average height	
Distances	10 ft.	6 ft.	50 ft.	
Directions from gauge	North East	South.	East.	

If gauge has been moved during the year state—

Date of move…… Distance…… Direction……

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

The house, now known as "Furze Hill," is shown as "Sunnyside" on the 6" Ordnance Survey Sheet No NLXIII at approximately 51° 41' 30", E. 0° 24'. 40"

M.O. 7
15 FEB 1937

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Price 1d. Net
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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

N

FORM 1090.

4

1287/1

B Monthly Summary.

_ **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1936

At MARGARETTING (Furze Hill)

In the County of ESSEX

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 3 *in.*
- *Height of Ground above Sea Level* 200 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·40	0·71	9	18	17
FEB.	1·82	0·49	21	14	13
MAR.	0·94	0·20	31	12	8
APRIL	1·25	0·24	1	12	9
MAY	0·36	0·16	22	5	4
JUNE	4·04	1·16	23	21	19
JULY	3·39	0·60	10	24	13
AUG.	0·74	0·28	10	10	5
SEPT.	2·99	1·05	20	19	13
OCT.	1·67	0·49	31	19	9
NOV.	3·18	0·81	11	19	14
DEC.	1·99	0·46	14	17	12
TOTAL	26·77	print. J.		190	136

Signature

W. A. Gray Esq

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

W. A. GRAY, FURZE HILL, MARGARETTING,
ESSEX

Hour of observation by the clock—in Winter 9 A.M. in Summer 9 A.M.

Nearest Railway Station INGATESTONE Distance 2·2 miles Direction from gauge SSE

Nearest Parish Church at MARGARETTING Distance 1 mile Direction from gauge S

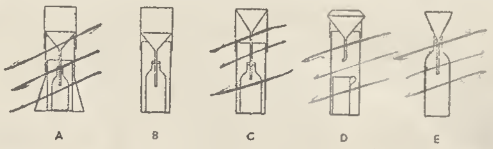
Nature of objects nearest to gauge	Plum tree	Rose tree	Trees.	
Height of objects	about 12 ft	4 ft.	e.g. Oak of average height	
Distances ...	10 ft.	6 ft.	50 ft.	
Directions from gauge ...	North East	South.	East.	

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

The house, now known as "Furze Hill," is shown as "Sunnyside" on the 6" Ordnance Survey Sheet No NLXIII at approximately 51° 41' 30", E. 0° 24'. 40"

M.O. 7
15 FEB 1937

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Cu A.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at MARGARETTING

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.			*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	0·40	–	·01	·03	–	–	–	–	–	–	·81	·54			1
2	–	·09	·02	·33	–	–	–	–	·08	·01	–	·20			2
3	–	·07	–	–	–	–	–	–	–	·01	·01	·42			3
4	0·09	·38	–	·04	·01	–	–	–	–	–	–	·34			4
5	0·19	·08	·24	–	–	–	·08	–	–	–	·01	·20			5
6	0·05	–	·26	·01	·06	–	–	–	–	·09	·02	–			6
7	–	·97	·17	·10	·09	–	·05	–	·06	–	–	–			7
8	–	–	–	–	·03	·08	–	–	–	–	·24	·36			8
9	–	·03	–	·45	·21	·01	·03	–	·15	–		·18			9
10	–	·01	·81	·17	·10	·45	·15	·01	–	–		·61			10
11	–	–	·36	–	·23	–	–	–	–	–		·07			11
12	0·18	·32	·06	–	·59	–	–	–	·16	–		·05			12
13	0·08	·03	·46	·05	·01	·96	–	·04	·02	–		·45			13
14	0·02	·04	·21	·10	·01	·01	–	·68	·09	–		–			14
15	0·05	·20	–	·11	–	–	1·36	–	·08	–		–			15
16	0·02	·07	·25	·55	–	–	–	·13	·39	–		·18			16
17	0·19	·11	·06	·26	–	·01	–	–	·12	–	·16	–			17
18	0·23	·09	·01	·01	·45	·19	·54	–	·02	–	·15	–			18
19	0·02	·01	·09	·10	·12	·29	–	–	·02	–		–			19
20	0·20	–	–	·60	·69	·01	–	–	·20	–		–			20
21	0·20	·35	·05	·02	·01	–	·04	–	–	·38		·01			21
22	0·38	·04	·01	·01	·01	·08	·01	–	–	·26	·27	·01			22
23	0·12	–	·02	–	–	–	·11	–	–	·12	·01	·01			23
24	0·47	·49	·01	–	·01	·02	–	–	·08	–		–			24
25	0·18	·37	–	–	–	–	–	–	·18	·08		·01			25
26	0·01	·19	·08		·11	–	–	–	·01	·05		–			26
27	–	·14	–	·31	–	–	–	–	·06	·19		·05			27
28	–	·06	–	–	–	·01	–	–	–	·01		–			28
29	–	×	–	–	–	–	–	–	–	–	·04	·04			29
30	0·31	×	–	–	–	–	·01	·01	–	–	·05	–			30
31	0·28	×	·01	×	–	×	–	–	×	·06	×	·02			31
TOTAL	3·67	4·14	2·89	3·25	2·74	2·12	2·38	0·87	1·72	1·26	1·77	3·75	Year's Total 30·56	✓	
* Days with .01 in. or more.	21	22	20	18	17	12	10	5	16	11	11	19	182	✓	
* Days with .04 in. or more.	17	18	13	13	10	6	7	3	12	8	7	14	128	✓	

† Spare column, no entries required.

(*Signed*) ……………………………… [P.T.O.

*See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Station No. 1287/1

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at MARGARETTING 51° 41' 30"

in the County of ESSEX E 0° 24' 40"

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 200 ft.

Ack

snow w.j.h.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	–	·01	–	–	·15	·02	–	·06	·08	·02	–		1
2	·05	–	–	·07	·11	·01	·03	–	–	·17	–	·08		2
3	·02	–	–	–	·13	–	–	–	·03	·63	·02	–		3
4	·02	·01	–	–	–	·02	·01	·01	–	·08	–	·09		4
5	·01	–	–	–	–	–	·15	·39	·02	·13	–	–		5
6	·02	–	–	–	–	–	·02	·67	·04	–	–	–		6
7	–	–	–	–	–	–	·06	·05	·16	·13	–	·10		7
8	·14	–	–	–	–	–	·06	·04	·02	·31	–	–		8
9	·02	·01	–	–	–	–	–	·25	–	–	–	·36		9
10	·08	·01	–	–	–	·06	·03	–	–	–	–	·09		10
11	·22	·02	–	–	–	–	–	–	–	–	·03	·05		11
12	·20	·05	–	–	–	–	–	·10	–	·12	·03	·01		12
13	·18	·01	–	–	–	–	–	–	–	·04	·11	·02		13
14	·14	·05	–	–	·19	–	–	–	–	–	–	·02		14
15	·03	·04	–	–	–	–	·19	–	–	·33	–	·11		15
16	·30	·01	–	–	–	–	·05	–	–	·02	·02	·44		16
17	–	·10	–	–	·44	–	·04	Trace	–	·13	·01	–		17
18	·02	–	–	Trace	·15	–	–	–	·12	–	·33	–		18
19	–	–	–	–	·02	–	–	–	·03	–	·16	–		19
20	–	–	–	–	·01	–	–	·02	·06	–	·37	–		20
21	·01	–	–	Trace	–	–	–	·02	·07	–	–	s ✓		21
22	–	–	–	–	–	·02	–	·02	–	–	·19	s ✓		22
23	–	–	–	–	–	–	–	–	·04	–	·03	s ✓		23
24	–	–	·14	–	·03	–	–	–	·10	–	·07	s – ✓		24
25	·10	–	·15	·12	·18	–	·03	–	·14	·03	1·05	s ✓		25
26	·15	·19	·09	·03	–	–	Trace	Trace	·18	·27	–	s – ✓		26
27	·09	·06	–	–	·03	·13	·16	–	2·00	–	·20	* ·81		27
28	·10	·02	–	–	·25	·01	–	·11	·07	–	–	–		28
29	·21	✕	–	·02	·11	–	–	·01	–	–	·06	·25		29
30	·05	✕	–	·03	·14	·02	–	–	·01	·07	·07	·04		30
31	·09	✕	–	✕	·08	✕	–	–	✕	·07	✕	·27		31
													Year's Total	
TOTAL	2·28	0·58	0·39	0·27	1·87	0·42	0·85	1·69	3·15	2·61	2·77	2·74	19·62	
* Days with .01 in. or more.	24	13	4	5	14	8	13	12	17	16	17	† 20 ~~17~~	163 ~~157~~	† Excluding snow days.
* Days with .04 in. or more.	15	6	3	2	10	3	7	7	12	14	10	†14 ~~11~~	~~100~~	1043

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

* Represents snowfall from 21st to 27th inclusive

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Section **A** for the entry of Daily Observations

Station No. 1287/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at MARGARETTING

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 200 ft.

alter Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	—	·02	·11	·63	-	·03	·67	x —	-	—	—		1
2	·02	—	—	—	·01	—	·01	·32	(·56) x —	—	·02	—		2
3	·10	—	—	·19	—	-	—	·41	—	·06	·35	·32		3
4	·31	Tr.	·15	·21	—	—	·04	·99	—	·43	—	·04		4
5	—	—	—	·66	—	-	·02	·24	—	·21	·22	·06		5
6	·32	—	—	·02	—	-	·13	·02	—	·03	·36	·01		6
7	·11	·09	—	—	—	—	·01	·04	—	·03	·04	·03		7
8	—	·04	·11	—	—	—	·03	·47	—	·08	·09	·36		8
9	—	·04	—	—	—	—	—	·04	—	·81	·04	·13		9
10	·23	—	—	—	·02	·52	—	·26	·01	·01	·01	·01		10
11	—	—	·28	—	·04	·13	-	—	Tr.	·26	—	·01		11
12	—	·05	—	—	—	·06	—	—	·01	—	—	—		12
13	—	—	·01	·02	—	·08	—	—	·03	1·29	—	—		13
14	·49	—	·01	·06	·10	-	·01	—	·06	·40	·35	·03		14
15	·52	—	·01	—	·65	·01	—	—	·17	1·03	·01	·03		15
16	·33	—	·06	·04	·20	·16	—	—	—	·20	·33	—		16
17	x	·04	·03	·07	·04	—	·09	—	—	—	·02	—		17
18	x ·45	·01	·02	—	·26	·15	·09	—	—	·19	·44	—		18
19	·19	—	·01	—	—	·01	·13	-	—	·69	—	—		19
20	·15	—	—	—	—	·27	2·03	·58	—	—	—	·04		20
21	·05	—	·37	—	—	·02	·33	·04	·07	—	—	—		21
22	·12	·10	·14	—	—	—	·04	—	·01	—	·05	—		22
23	·03	—	·01	·06	—	·01	—	—	—	·26	·49	—		23
24	·70	·02	—	—	—	—	·18	—	—	·02	—	—		24
25	1·70	·15	·03	·07	—	—	·01	—	—	—	·38	—		25
26	·10	·01	·01	·02	—	—	—	—	—	·12	·26	·03		26
27	·02	·01	·06	·13	—	·01	—	—	—	·05	·25	—		27
28	Tr.	·33	·11	·25	—	Tr	—	—	—	·12	·10	—		28
29	—	✗	—	·37	—	—	—	— ~~·56~~	—	·23	·10	—		29
30	—	✗	—	·86	—	·01	—	—	—	—	·01	—		30
31	—	✗	—	✗	—	✗	·15	—	✗	—	✗	—		31
TOTAL	5·96	0·89	1·44	3·14	1·95	1·44	3·33	4·64	0·36	6·52	3·92	1·10	Year's Total 34·69	
* Days with .01 in. or more.	21 ✓	12	18	16	9	13	17	12 [~~13~~]	9 X	21	21	13	182	
* Days with .04 in. or more.	17 ✓	8	8	13	7	7	10	11 [~~13~~]	5 ~~8~~	17	16	6	125	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

[P.T.O.

File Number 612406/37.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at MARGARETTING

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	–	–	–	·02	–		1
2	–	·03	–	·09	–	–	·06	–	–	·19	·72	–		2
3	–	·31	–	·16	–	–	–	–	–	·13	·80	·04		3
4	–	·09	–	·21	–	–	Tr.	–	–	·14	·23	·02		4
5	–	·02	–	–	–	·01	–	–	–	·01	·46	·08		5
6	·18	·09	–	–	·03	–	·16	–	–	·15	·43	–		6
7	·25	·07	–	–	·01	–	·03	–	–	–	–	–		7
8	–	–	–	·01	–	–	Tr:	–	–	·16	·04	·29		8
9	–	–	–	–	–	·01	Tr:	–	–	–	·10	·14		9
10	–	–	–	–	–	–	·41	–	–	·06	·15	·10		10
11	–	–	·02	·02	–	–	·02	–	–	–	·75	·07		11
12	–	–	·03	–	–	–	·11	–	·08	–	–	–		12
13	–	–	·53	·01	–	·12	·01	–	·06	–	1·00	–		13
14	–	–	·16	·10	–	–	–	–	–	–	–	·19		14
15	–	–	·06	·01	·09	·11	·68	–	–	·02	·43	–		15
16	–	–	·21	·01	–	·10	·43	–	·08	·60	·67	–		16
17	–	–	·40	–	–	–	–	–	·04	–	·12	–		17
18	–	·56	·12	·38	–	–	–	–	·02	·15	–	·20		18
19	–	·09	·01	·03	–	–	–	–	1·00	–	·04	–		19
20	–	·02	–	·03	–	–	·10	–	–	–	·20	–		20
21	ax	–	–	–	·01	–	–	–	–	·18	·20	–		21
22	– ✓	–	·01	–	–	·15	–	–	·18	–	–	–		22
23	–	·05	·02	·09	·50	–	–	–	–	·33	·02	–		23
24	–	–	–	·43	–	–	·21	–	–	–	–	–		24
25	–	–	·53	–	·02	–	·80	–	–	–	–	–		25
26	– ✓	·09	·59	·29	·45	·23	·06	–	–	–	–	·10		26
27	·62	·13	–	–	·13	–	·18	–	–	–	–	–		27
28	–	·01	–	·01	·02	–	–	–	–	·05	–	–		28
29	–	–	·10	–	·09	–	–	–	–	–	–	·27		29
30	·76	✕	–	·15	–	–	–	–	–	·09	–	–		30
31	·11	✕	–	✕	–	✕	–	–	✕	·30	✕	–		31
TOTAL	1·92	1·56	2·79	2·03	1·35	0·73	3·26	NIL	1·46	2·56	6·38	1·50	Year's Total 25·54	
* Days with .01 in. or more.	[5] 8	13	14	17	10	7	14	–	7	15	18	11	[13x] 4	
* Days with .04 in. or more.	[5]	9	9	9	5	5	11	–	6	13	16	10	[~~98~~ 100]	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

P.T.O.

Section **A** for the entry of Da
AIR MINISTRY.-

Station No. 1287/2
RAINFALL ORGANIZATION.

FORM 1090.

REGIST 1935.

1287/2
EAST HANNINGFIELD
MOOR HSE
1935- 36

78 02 12

Kept at Moor House
in the County of Essex (4
Diameter of Funnel of Gauge
Height of top of Gauge above Groun
,, Ground ,, Sea Le

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
·22

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										·02	·06	—		1
2										·09	·03	—		2
3										·64	·12	—		3
4										·18	·03	—		4
5										—	·02	—		5
6										—	·07	—		6
7										—	·76	·06		7
8										·25	—	—		8
9										·58	—	·06		9
10										—	·07	·03		10
11										—	·14	—		11
12										—	·40	—		12
13										—	—	—		13
14										—	—	·07		14
15									·17	—	·16	·17		15
16									·08	—	·53	·09		16
17									—	—	·83	—		17
18									·36	·01	—	—		18
19									·02	—	·16	—		19
20									·08	—	·05	—		20
21									—	·03	—	—		21
22									·26	—	—	—		22
23									—	—	—	—		23
24									·46	—	—	·48		24
25									—	—	—	·13		25
26									·02	—	—	·22		26
27									·37	·03	·10	·13		27
28									·03	—	—	·15		28
29									·28	—	—	·07		29
30		✕							·10	·08	·24	·19		30
31		✕		✕		✕			✕	·23	✕	·37		31
TOTAL										2·14	3·77	2·22	Year's Total	
* Days with .01 in. or more.										11	17	14		
* Days with .04 in. or more.										7	13	13		

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. Lyman [P.T.O.

File Number. 44110C/35.

N

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1287/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Moor House

in the County of Essex |4

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level Approx. 200 ft.

2

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·22

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										·02	·06	–		1
2										·09	·03	–		2
3										·64	·12	–		3
4										·18	·03	–		4
5										–	·02	–		5
6										–	·07	–		6
7										–	·76	·06		7
8										·25	–	–		8
9										·58	–	·06		9
10										–	·07	·03		10
11										–	·14	–		11
12										–	·40	–		12
13										–	–	–		13
14										–	–	·07		14
15									·17	–	·16	·17		15
16									·08	–	·53	·09		16
17									–	–	·83	–		17
18									·36	·01	–	–		18
19									·02	–	·16	–		19
20									·08	–	·05	–		20
21									–	·03	–	–		21
22									·26	–	–	–		22
23									–	–	–	–		23
24									·46	–	–	·48		24
25									–	–	–	·13		25
26									·02	–	–	·22		26
27									·37	·03	·10	·13		27
28									·03	–	–	·15		28
29									·28	–	–	·07		29
30		✕							·10	·08	·24	·19		30
31		✕		✕		✕			✕	·23	✕	·37		31
TOTAL										2·14	3·77	2·22	Year's Total	
* Days with .01 in. or more.										11	17	14		
* Days with .04 in. or more.										7	13	13		

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) F Lyman [P.T.O.

File Number. 44110C/35.

N

East Hanningfield (Moor House)

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1287/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at ~~Moor House~~
in the County of Essex
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 200 ft.

Com. up 1935

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·37	·32	·08	·21	—	·01	·16	·15	—	—	·44			1
2	·22	·08	·08	·23	—	·06	·11	·01	—	tr	·03	✗		2
3	·01	·03	tr	tr	—	·17	·07	·06	—	—	·05	✗		3
4	—	tr	tr	·12	·01	·15	—	tr	·02	—	·22			4
5	·1	—	·04	—	—	·05	—	tr	·53	·03	tr	✗		5
6	·12	·01	—	—	—	—	—	·02	·08	·03	·03	✗		6
7	·50	—	·02	—	·02	·06	tr	·06	·12	tr	·55			7
8	·33	—	·05	—	—	·02	—	tr	·03	·04	·18			8
9	·14	—	·05	—	—	—	tr	—	tr	·03	·35	✗		9
10	·62	—	·06	—	tr	—	·47	·01	—	·05	—			10
11	tr	—	—	tr	—	tr	·21	·46	·01	—	tr			11
12	—	—	tr	·04	—	—	·38	·05	—	—	·66			12
13	—	—	—	·1	·42	·19	·23	tr	·06	tr	·15			13
14	—	—	—	—	·01	·26	tr	—	tr	—	·01	✗		14
15	—	·13	—	—	—	·05	·39	—	·06	tr	·14	✗		15
16	—	·06	—	—	—	—	·28	—	·02	—	tr	✓ 1·3		16
17	·35	·07	—	—	·03	—	·02	—	·05	—	·29	✓		17
18	·05	·40	—	—	tr	·05	—	·01	—	—	✓	✗		18
19	tr	·02	—	—	—	·12	·09	—	—	tr	✗ ·45	✗		19
20	·15	·05	tr	·01	—	·65	·01	·06	—	·18	—			20
21	·05	·03	tr	·21	tr	—	·02	—	·45	—	—			21
22	—	tr	—	·12	tr	·15	tr	—	·11	—	—			22
23	·12	·56	—	—	·25	?	·11	—	—	—	—	✗		23
24	—	·01	—	·06	tr	·09	·02	—	—	·06	—			24
25	·08	·05	—	tr	—	—	—	—	·02	·43	—			25
26	·44	tr	·1	·21	—	·17	·13	—	·1	·05	·02			26
27	—	·12	·11	tr	—	tr	tr	—	·06	·11	tr	✓		27
28	·09	—	?	·03	—	—	·06	—	·09	·01	—			28
29	·62	tr	·06	—	—	·07	·37	—	tr	—		✓		29
30	·09	✕	·1	—	—	·34	·08	—	—	·06				30
31	·07	✕	—	✕	·11	✕	·02	—	✕	·1	✕	·48		31 "d"
TOTAL	4·52	1·94	·75	1·34	·85	2·65	3·23	·89	1·81	1·18	3·57	1·78	Year's Total 24·51	[illegible]
* Days with .01 in. or more.	20	15	11	11	7	18	19	10	16	13	16	(14)	(170)	
* Days with .04 in. or more.	19	10	10	10	6	16	15	8	11	9	12	(10)	(136)	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

[illegible] for gaps, illness? X Frank Symons Esq. X

Chelmsford (Agr. Stn.

1287/4/5

CHELMSFORD
AGR. STN

1935-1939

48 02 12

Section **A** for the entry of Da
AIR MINISTRY.-

Station No. 1287/4/5

RAINFALL ORGANIZATION

FORM 1090.

REGIST 1935.

Kept at Chelmsford. Agr. Sta.
in the County of ESSEX
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Le

10 yr book

THE MORNING MEASUREM DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·35	·11	t	·05	·06	·13	·49	-	·23	·03	·05	-		1
2	·14	-	·07	·11	-	-	-	-	t	-	·04	-		2
3	t	·12	·27	·07	-	·05	-	-	·03	·75	·20	t		3
4	-	t	t	·09	-	·17	-	t	·15	·20	·06	t		4
5	t	·45	·02	·09	-	·50	-	-	·38	-	t	-		5
6	t	t	t	·30	-	·20	-	-	t	t	·02	-		6
7	·05	t	-	·37	-	·02	-	-	-	-	·75	·09		7
8	-	-	t	·16	-	t	-	-	-	-	·10	·05		8
9	t	-	t	·04	-	·65	-	·06	-	·94	·04	·01		9
10	-	t	-	·24	-	·04	-	-	-	-	·10	-		10
11	·20	t	-	·07	-	·02	-	-	-	t	·22	·02		11
12	-	t	-	t	t	·11	-	-	t	-	·38	-		12
13	·04	·14	-	·09	·15	·02	-	·41	-	-	t	-		13
14	·02	-	-	·01	·15	·03	-	t	-	-	-	·04		14
15	t	·15	-	·42	-	·18	-	-	·04	-	·13	·11		15
16	t	·06	·02	·02	t	·24	-	-	·14	-	·62	-		16
17	t	-	·23	·01	-	·08	·01	-	·03	-	·92	-		17
18	-	-	-	·11	-	·05	·29	-	·41	-	-	·08		18
19	·02	-	-	·01	·05	·02	·07	-	·07	-	·15	-		19
20	t	·15	-	·08	·40	t	·05	-	·05	-	·06	-		20
21	·03	·12	-	t	-	-	-	-	t	·04	-	-		21
22	-	·03	·02	-	-	-	-	·25	·34	t	t	-		22
23	t	-	·17	-	-	-	-	·35	t	-	t	-		23
24	·02	-	-	-	·02	-	-	·11	·44	-	t	·29		24
25	·26	·19	-	·28	-	·76	-	t	t	-	t	·16		25
26	·13	·13	-	-	-	-	-	·14	·04	·03	-	·25		26
27	·02	·25	-	t	·02	-	-	t	-	t	·12	·15		27
28	·02	·01	-	-	·05	-	-	·03	·33	·05	·06	-		28
29	t	X	-	-	-	-	-	t	·42	-	t	·10		29
30	·04		t	-	-	-	-	·55	·05	·14	·24	·08		30
31	-		-		-		-	-		·25		·20		31
													Year's Total	
TOTAL	1·34	1·91	·80	2·62	·90	3·30	·91	2·20	3·15	2·43	4·29	1·63	25·48	
* Days with .01 in. or more.	14	13	7	20	8	1[illegible]	5	8	16	9	19	14	151	
* Days with .04 in. or more.	8	11	4	16	6	13	4	7	14	7	18	12	120	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

X The Prin. E Anglian Inst. Ag. X

Chelmsford (Agr. Stn.) COPY FOR OFFICIAL USE.

Station No. 1287/4/5

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Chelmsford. Agr. Sta.

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 193 ft.

Met R station

10 yr book

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·35	·11	t	·05	·06	·13	·49	-	·23	·03	·05	-		1
2	·14	-	·07	·11	-	-	-	-	t	-	·04	-		2
3	t	·12	·24	·04	-	·05	-	-	·03	·75	·20	t		3
4	-	t	t	·09	-	·17	-	t	·15	·20	·06	t		4
5	t	·45	·02	·09	-	·50	-	-	·38	-	t	-		5
6	t	t	t	·30	-	·20	-	-	t	t	·02	-		6
7	·05	t	-	·37	-	·02	-	-	-	-	·75	·09		7
8	-	-	t	·16	-	t	-	-	-	-	·10	·05		8
9	t	-	t	·04	-	·65	-	·06	-	·94	·04	·01		9
10	-	t	-	·24	-	·04	-	-	-	-	·10	-		10
11	·20	t	-	·07	-	·02	-	-	-	t	·22	·02		11
12	-	t	-	t	t	·11	-	-	t	-	·38	-		12
13	·04	·14	-	·09	·15	·02	-	·71	-	-	t	-		13
14	·02	-	-	·01	·15	·03	-	t	-	-	-	·04		14
15	t	·15	-	·42	-	·18	-	-	·04	-	·13	·11		15
16	t	·06	·02	·02	t	·24	-	-	·14	-	·62	-		16
17	t	-	·23	·01	-	·08	·01	-	·03	-	·92	-		17
18	-	-	-	·11	-	·05	·29	-	·41	-	-	·08		18
19	·02	-	-	·01	·05	·02	·07	-	·07	-	·15	-		19
20	t	·15	-	·08	·40	t	·05	-	·05	-	·06	-		20
21	·03	·12	-	t	-	-	-	-	t	·04	-	-		21
22	-	·03	·02	-	-	-	-	·25	·34	t	t	-		22
23	t	-	·14	-	-	-	-	·35	t	-	t	-		23
24	·02	-	-	-	·02	-	-	·11	·44	-	t	·29		24
25	·26	·19	-	·28	-	·76	-	t	t	-	t	·16		25
26	·13	·13	-	-	-	-	-	·14	·04	·03	-	·25		26
27	·02	·25	-	t	·02	-	-	t	-	t	·12	·15		27
28	·02	·01	-	-	·05	-	-	·03	·33	·05	·06	-		28
29	t	×	-	-	-	-	-	t	·42	-	t	·10	-	29
30	·04	✕	t	-	-	-	-	·55	·05	·14	·24	·08		30
31	-	✕	-	✕	-	✕	-	-	✕	·25	✕	·20		31
TOTAL	1·34	1·91	·80	2·62	·90	3·30	·91	2·20	3·15	2·43	4·29	1·63	Year's Total 25·48	
* Days with .01 in. or more.	14	13	7	20	8	[illegible]	5	8	16	9	19	14	151	
* Days with .04 in. or more.	8	11	4	16	6	13	4	7	14	7	18	12	120	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

X The Prov. E Anglian Inst. Ag.

COPY FOR OFFICIAL USE.

12871 14/5

Section **A** for the entry of Daily Observations. Station No. 1121

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1936.

Kept at Chelmsford Agricultural Station

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				0·26										1
2							0·72							2
3														3
4									0·56					4
5														5
6														6
7														7
8														8
9	0.80													9
10								0·33						10
11											·90			11
12					0·39									12
13														13
14														14
15														15
16														16
17		1·27												17
18														18
19														19
20														20
21						0·62								21
22														22
23														23
24										0·40				24
25														25
26														26
27														27
28														28
29			0.18											29
30		✕												30
31		✕		✕		✕			✕		✕			31
	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			Year's Total	
TOTAL	4·42	1·79	0·~~76~~ 94	1·29	0·81	3·19	3·66	0·72	2·06	1·51	3·12	2·12	25·64 3	
*Days with ·01 in. or more.	21	14	9	9	7	18	15	8	20	17	15	18	171	
*Days with ·04 in. or more.	19	10	9	8	4	16	14	4	13	10	13	13	133	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required. 79·2 53·8

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 1287/4/5

112/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Chelmsford (Agricultural

in the County of Essex Station)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 193 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											77	·73		1
2														2
3														3
4														4
5														5
6														6
7		87												7
8														8
9														9
10			·46									·73		10
11														11
12														12
13						·56								13
14								·37						14
15							·61							15
16									·53					16
17														17
18														18
19														19
20				·55	·66									20
21														21
22										·45				22
23														23
24	·74													24
25														25
26														26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×			31
													Year's Total	
TOTAL	3·88	3·85	2·47	3·07	2·82	1·97	1·28	·63	1·56	1·49	1·62	3·99	28·63	✓
*Days with ·01 in. or more.	23	22	15	17	15	11	10	5	15	13	10	20	176	✓
*Days with ·04 in. or more.	18	16	13	14	10	8	6	3	10	8	7	14	127	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

112/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/4/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM

REGISTER OF RAINFALL IN 1938

Kept at Chelmsford (Agri. Station)

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 193 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3										·77				3
4														4
5														5
6														6
7								·70						7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16	·37											·40		16
17					·46									17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25			·13	·11							1·32			25
26		·21												26
27						·14	·21		2·00 ~~2·32~~					27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	✓ 2·51	✓ ·54	✓ 33	✓ ·31	✓ 1·66	✓ ·40	✓ ·93	✓ 1·97	3·21 ~~3·18~~	2·71	3·23	✓ 2·66	Year's Total 20·46	
* Days with .01 in. or more.	23	9	3	7	14	6	16	12	~~16~~ 18	17	13	20	158	
* Days with .04 in. or more.	16	4	3	4	11	4	7	8	13	12	9	15	106	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

1425

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 1287/4/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Chelmsford (Agri. Station)
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 193 ft.

J.. c

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·45					1
2														2
3														3
4								1·30						4
5														5
6														6
7														7
8														8
9														9
10						·55								10
11														11
12														12
13														13
14														14
15					·75									15
16														16
17														17
18														18
19														19
20							1·76							20
21														21
22			·45											22
23														23
24														24
25	1·63													25
26														26
27														27
28		39												28
29														29
30				·93										30
31														31
TOTAL	5·39	1·17	1·51	3·85	1·84	1·21	3·23	3·63	·78	not available			Year's Total	np imp
* Days with .01 in. or more.	21	12	14	17	9	10	13	12	8					WH
* Days with .04 in. or more.	20	9	12	14	7	6	11	10	3					

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

~~DANBURY PARK GD~~

384/33.

1287/5

DANBURY PARK GDNS

1932 - 1939

1936 A/B.

78 02 12

Station No. 1287/5

Essex/4

Section **A** for the entry of Dai

AIR MINISTRY.—

FALL ORGANIZATION.

FORM 1090.

REGISTE 32.

Kept at Danbury Park

in the County of Essex.

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

.... punt.

O/K punt

THE MORNING MEASUREM DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	–	·15	·76	·01	·07	·35	–	·14	·02	–	1
2	–	–	–	·03	·12	–	·09	·04	·03	·01	–	·10	2
3	–	–	–	·03	·11	–	–	–	·56	–	–	–	3
4	–	–	–	–	–	–	–	–	–	–	·11	–	4
5	·09	–	–	–	–	·03	·06	·02	·05	–	–	–	5
6	·53	–	·06	–	·05	–	–	–	·02	–	–	–	6
7	–	–	·07	·10	–	–	–	–	·01	–	–	–	7
8	·01	–	–	·06	·11	–	–	–	·07	·37	–	–	8
9	–	–	–	·02	·77	–	–	–	–	·59	–	–	9
10	·22	·07	–	·15	·02	–	–	–	·01	·03	–	–	10
11	–	·06	–	·08	·02	–	–	–	·05	·10	–	–	11
12	·09	–	–	·02	–	–	–	–	–	·23	–	–	12
13	–	–	–	·09	·03	–	–	–	·03	·04	·02	·03	13
14	·03	–	–	·06	·04	–	–	·10	–	–	–	–	14
15	–	–	–	·12	·05	–	–	–	–	·12	–	–	15
16	·06	–	–	·17	·03	–	–	–	–	–	–	–	16
17	–	–	–	–	–	–	·03	–	·01	·09	–	–	17
18	–	–	–	–	–	–	·04	–	·79	–	–	–	18
19	–	–	–	–	–	–	–	–	–	·12	·11	–	19
20	–	–	–	·25	·13	–	·83	·06	·07	·84	·08	–	20
21	–	–	–	·09	·30	–	–	·10	–	·22	–	·02	21
22	–	–	·59	–	·21	·03	·10	–	·22	·21	·27	–	22
23	–	·16	–	–	·16	–	–	–	·15	·89	·04	·06	23
24	–	–	–	–	–	–	·15	–	–	·15	·16	–	24
25	–	–	–	–	–	·02	·50	–	·03	·25	·06	–	25
26	–	–	–	·37	·03	–	·03	·13	–	–	–	–	26
27	–	–	·08	·27	·58	–	·22	–	–	·07	·07	–	27
28	–	–	·05	Tr	·09	–	·52	–	–	·24	–	–	28
29	–	–	·14	·02	–	–	–	·42	–	·51	–	·04	29
30	–	×	·04	·36	–	·46	–	–	·02	·11	·09	·03	30 Point of
31	–	×	·18	×	–	×	·01	–	×	–	×	–	31 "d"
TOTAL	1·10	·31	1·21	2·44	3·61	·55	2·74	1·22	2·12	5·33	1·03	·28	YEAR'S TOTAL 21·9~~3~~4
*Days with ·01 in. or more.	~~2 8~~	~~1 4~~	~~1 8~~	~~5 19~~	~~8 19~~	~~4 5~~	~~3 13~~	~~1 8~~	~~8 11~~	~~2 21~~	~~2 11~~	~~3 6~~	~~36~~ [illegible]
*Days with .04 in. or more.	6	3	8	14	14	1	10	7	8	19	9	3	~~[illegible]~~ 102

40-9999

*See Instruction 2 (*f*) on other side,

N

(Signed) ~~[illegible]~~

THE HEAD GARDENER

P.T.O.

X DANBURY PARK GD 384/33.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1287/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Essex/4

Kept at Danbury Park Chelmsford
in the County of Essex.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 120' ft.

OK by near stations. print.

OK print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	–	·15	·76	·01	·07	·35	–	·14	·02	–	1
2	–	–	–	·03	·12	–	·09	·04	·03	·01	–	·10	2
3	–	–	–	·03	·11	–	–	–	·56	–	–	–	3
4	–	–	–	–	–	–	–	–	–	–	·11	–	4
5	·09	–	–	–	–	·03	·06	·02	·05	–	–	–	5
6	·53	–	·06	–	·05	–	–	–	·02	–	–	–	6
7	–	–	·07	·10	–	–	–	–	·01	–	–	–	7
8	·01	–	–	·06	·11	–	–	–	·07	·37	–	–	8
9	–	–	–	·02	·77	–	–	–	–	·59	–	–	9
10	·22	·07	–	·15	·02	–	–	–	·01	·03	–	–	10
11	–	·06	–	·08	·02	–	–	–	·05	·10	–	–	11
12	·09	–	–	·02	–	–	–	–	–	·23	–	–	12
13	–	–	–	·09	·03	–	–	–	·03	·04	·02	·03	13
14	·03	–	–	·06	·04	–	–	·10	–	–	–	–	14
15	–	–	–	·12	·05	–	–	–	–	·12	–	–	15
16	·06	–	–	·17	·03	–	–	–	–	–	–	–	16
17	–	–	–	–	–	–	·03	–	·01	·09	–	–	17
18	–	–	–	–	–	–	·04	–	·79	–	–	–	18
19	–	–	–	–	–	–	–	–	–	·12	·11	–	19
20	–	–	–	·25	·13	–	·83	·06	·07	·84	·08	–	20
21	–	–	–	·09	·30	–	–	·10	–	·22	–	·02	21
22	–	–	·59	–	·21	·03	·10	–	·22	·21	·27	–	22
23	–	·16	–	–	·16	–	–	–	·15	·89	·04	·06	23
24	–	–	–	–	–	–	·15	–	–	·15	·16	–	24
25	–	–	–	–	–	·02	·50	–	·03	·25	·06	–	25
26	–	–	–	·37	·03	–	·03	·13	–	–	–	–	26
27	–	–	·08	·27	·58	–	·22	–	–	·07	·07	–	27
28	–	–	·05	Tr	·09	–	·52	–	–	·24	–	–	28
29	–	–	·14	·02	–	–	–	·42	–	·51	–	·04	29
30	–	×	·04	·36	–	·46	–	–	·02	·11	·09	·03	30
31	–	×	·18	×	–	×	·01	–	×	–	×	–	31
TOTAL	1·10	·31	1·21	2·44	3·61	·55	2·74	1·22	2·12	5·33	1·03	·28	YEAR'S TOTAL 21·9~~3~~4
*Days with ·01 in. or more.	~~2 8~~	~~1 4~~	~~1 8~~	~~5 19~~	~~2 19~~	~~4 5~~	~~3 13~~	~~1 8~~	~~8 16~~	~~2 21~~	~~2 11~~	~~3 6~~	~~36 138~~
*Days with .04 in. or more.	6	3	8	14	14	1	10	7	8	19	9	3	102

Print of "d"

40-9999

*See Instruction 2 (*f*) on other side,

N

(Signed) [redacted]
X THE HEAD GARDENER X

P.T.O.

1287/5

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 1287/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

File No 233384/33

Kept at Danbury Park - Chelmsford
in the County of Essex.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 6 ins.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·10	·10	—	—	—	—	—	—	·03	·05	—		1
2	·06	—	·32	—	·03	—	—	—	—	—	—	—		2
3	/	·11	·04	—	·08	—	—	—	—	—	—	—		3
4	·07	/	·03	—	—	—	—	—	—	—	—	—		4
5	·07	/	·11	—	·15	—	—	—	—	—	·15	—		5
6	/	·07	·07	—	·32	—	—	—	—	·07	—	—		6
7	·21	·03	/	—	·25	—	—	—	—	·26	—	—		7
8	·11	—	—	—	·03	—	·44	—	—	·16	—	—		8
9	/	—	—	Tr	·09	—	·04	—	—	—	·11	—		9
10	/	—	—	—	—	·05	·01	—	—	·07	—	—		10
11	·03	Tr	—	—	·03	·06	·09	·04	·04	—	·03	—		11
12	/	—	—	·01	·12	·10	·08	—	·18	—	—	—		12
13	/	—	—	—	·04	—	·15	—	·19	—	·18	—		13
14	/	—	—	—	—	—	·01	·02	—	—	·20	—		14
15	·44	—	—	—	—	—	—	·08	—	—	·10	—		15
16	·19	—	·47	—	—	·27	·03	—	—	·03	·15	—		16
17	/	·02	·22	—	—	·16	—	—	·04	—	·03	—		17
18	/	—	·05	—	—	·15	—	—	—	—	—	—		18
19	/	·01	·08	·03	—	·22	—	—	·11	—	—	·03		19
20	/	/	·02	·05	—	·04	·10	—	·04	—	—	—		20
21	/	·20	Tr	—	—	·10	—	—	·34	—	—	—		21
22	/	—	—	—	—	—	—	·11	·08	·16	—	—		22
23	/	—	—	·07	·04	·01	—	—	·49	—	—	—		23
24	/	·06	—	·11	·18	—	—	—	·19	—	·04	—		24
25	/	·01	—	·24	—	·01	—	—	—	—	—	·05		25
26	/	·26	—	—	—	·10	Tr	—	·40	·03	·07	·13		26
27	/	·06	—	·02	·22	—	—	—	—	·19	—	·10		27
28	/	—	—	—	—	—	—	—	—	·32	—	·04		28
29	Tr.		—	·31	—	—	—	—	—	·05	—	—		29
30	·15	×	·03	—	—	—	—	—	·03	·03	—	·03		30
31	·05	×	—	×	—	×	—	·08	×	·01	×	—		31
TOTAL	1·39	·93	1·54	·84	1·58	1·27	·95	·33	2·13	1·41	1·11	·38	Year's Total 13·86 ✓	
*Days with ·01 in. or more.	~~7~~ 11	~~4~~ 11	~~3~~ 12	~~3~~ 8	~~3~~ 13	~~2~~ 12	~~3~~ 9	~~1~~ 6	~~1~~ 12	~~5~~ 13	~~2~~ 11	~~2~~ 6	~~31~~	~~132~~
*Days with .04 in. or more.	9 ✓	7 ✓	9 ✓	5 ✓	10 ✓	10 ✓	6 ✓	4 ✓	11 ✓	8 ✓	9 ✓	4	~~82~~	92

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) W. G. Todd.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1287/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Danbury Park. Chelmsford

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level ft.

Dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	—	—	—	—	—	·14	—	·06	—	·22		1
2	·05	—	·11	—	—	—	—	—	·68	·29	—	·21		2
3	·01	·02	—	·06	—	—	—	—	—	·47	—	—		3
4	·15	—	·02	Tr	—	—	—	—	—	·38	·12	·42		4
5	—	—	·10	—	·04	—	—	—	—	·02	—	·27		5
6	—	—	·22	—	·17	·14	—	·02	Tr	·15	—	·58		6
7	·03	·01	—	—	Tr	—	—	—	—	·16	Tr	·08		7
8	—	—	—	·02	·16	—	—	·04	—	—	·19	·02		8
9	—	—	·03	·01	—	—	—	—	Tr	—	·40	·22		9
10	—	—	·18	·11	—	—	—	·02	Tr	·01	·18	—		10
11	·35	Tr	·24	·09	Tr	—	—	·03	—	—	·02	·17		11
12	·20	Tr	·06	—	—	—	·07	·20	—	—	—	·04		12
13	·17	—	·05	·02	—	—	1·50	·24	—	—	·03	·01		13
14	·04	—	·12	·03	—	·05	·01	—	—	·08	·51	·25		14
15	·07	—	·09	—	·03	—	—	—	—	·02	·08	·26		15
16	·09	—	·06	·09	·02	—	—	—	—	·09	Tr	·16		16
17	·01	—	·03	·05	—	—	—	—	—	·06	—	·17		17
18	·10	—	—	·10	—	—	·08	—	—	—	—	·13		18
19	Tr.	—	·12	·08	—	·01	—	—	·08	·02	Tr	·06		19
20	—	—	·49	—	—	—	—	—	—	—	Tr	—		20
21	—	—	—	·15	—	·08	—	—	—	·05	Tr	—		21
22	—	—	—	—	—	—	—	·29	·11	—	—	—		22
23	—	—	—	·25	·07	·68	Tr	—	—	Tr	—	·11		23
24	—	—	·03	·03	—	—	·30	Tr	·35	—	—	·09		24
25	Tr	·07	Tr	·11	—	—	—	Tr	—	—	—	·26		25
26	·06	·01	—	·17	—	·08	—	—	·02	—	—	·02		26
27	—	—	—	·03	—	·02	—	—	—	·01	—	·26		27
28	—	·03	—	·13	—	·05	·03	·56	—	Tr	—	·19		28
29	—	·03	—	—	—	—	·07	Tr	·14	—	—	·09		29
30	·05	×	—	—	—	—	—	—	—	—	—	·08		30
31	—	×	—	×	—	×	—	—	×	—	×	Tr.	Year's Total.	31
TOTAL	1·40	·14	1·95	1·63	·49	1·11	2·06	1·54	1·38	1·87	1·53	4·31	19·41	
* Days with .01 in. or more.	~~4~~ 15	~~4~~ 5	16 ~~4~~	18 ~~6~~	6 ~~2~~	8 ~~2~~	7 ~~2~~	9 ~~3~~	6x	15	8 ~~2~~	25 ~~3~~	~~38~~	138
* Days with .04 in. or more.	11	1	12	12	4	6	5	6	5	10	6	22	100	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) William G. Todd.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1287/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.5

Kept at Danbury Park Gardens Chelmsford

in the County of Essex.

[illegible] GR.

Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft 9 in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·38	·13	—	·04	—	·11	·15	—	·62	—	·10	—		1
2	·18	—	·02	·01	—	·16	—	—	—	·13	·08	—		2
3	—	·16	·23	—	—	·07	—	—	·17	·72	·11	—		3
4	—	—	—	·21	—	·09	—	—	·55	·23	—	—		4
5	—	·47	·01	·10	—	·46	—	—	—	—	·01	—		5
6	Tr	·04	—	·34	—	·20	—	—	TR	—	·02	—		6
7	·11	—	—	·34	—	·05	—	—	—	TR	·80	·07		7
8	—	—	·02	·16	—	—	—	·10	TR	·35	·08	—		8
9	—	TR	—	·03	—	·63	—	—	—	·52	·06	·02		9
10	—	TR	—	·21	—	—	—	—	—	—	·10	·06		10
11	·16	—	—	·10	—	·06	—	—	—	—	·16	—		11
12	—	—	—	—	—	·02	—	·42	—	—	·40	—		12
13	·08	·16	—	·07	·18	·13	—	—	—	—	·02	—		13
14	—	—	—	·02	·22	·11	—	—	—	—	—	·06		14
15	—	·13	—	·44	—	·26	—	—	·10	TR	·25	·09		15
16	—	·06	·03	·03	—	·12	—	—	·15	—	·54	TR		16
17	—	—	·02	·02	TR.	·04	—	—	TR	—	·77	TR		17
18	TR.	—	TR	·14	·08	·03	·68	—	TR	—	—	—		18
19	·05	—	—	—	·10	·06	·03	—	—	—	·16	—		19
20	·03	·12	—	·10	·40	—	·03	—	·20	TR	·05	—		20
21	—	·09	—	—	—	—	TR	—	—	·01	·23	—		21
22	—	—	—	—	—	—	TR	—	·53	—	—	—		22
23	—	—	·11	—	—	—	—	·75	—	—	—	·01		23
24	·02	·23	—	—	·02	·61	—	·14	·44	—	—	·22		24
25	·34	·09	—	·28	—	—	—	—	—	—	—	·12		25
26	·17	—	—	—	—	—	—	·15	·11	—	—	·26		26
27	—	·21	—	—	·01	—	—	—	·37	—	·10	·15		27
28	—	—	—	—	—	—	—	·03	·04	—	·02	·12		28
29	—		—	—	—	—	—	—	·58	—	—	·05		29
30	—	×	—	·03	—	TR.	—	—	·08	·13	·26	·32		30
31	—	×	—	×	—	×	—	·51	×	·18	×	·43		31 "d"
TOTAL	1·52	1·97	·44	2·67	1·01	3·22	·89	2·10	4·14	2·27	4·24	1·98	Year's Total. 26·	35
* Days with .01 in. or more.	~~2~~10	12	7 5	~~6~~18	~~2~~7	~~2~~18	~~2~~4	X7	13	X8	~~4~~21	~~2~~14	27	~~[illegible]~~
* Days with .04 in. or more.	8	12	2	12.	5	16	2	6	13	7	17	12	~~122~~.	112/X

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) William G. Todd

[P.T.O.

DANBURY PARK GDNS

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Danbury Park Gardens.

in the County of Essex /4

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 170 ft.

1936 N.R.

233384/33

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·52	—	·03	—	—	—	—	—	—	—	·86	·61		1
2	—	·07	·02	·42	—	—	—	—	—	·01	—	·30		2
3	—	·05	·02	—	—	—	—	—	—	—	—	·61		3
4	·09	·40	—	·02	—	—	—	—	—	—	—	·31	Snow	4
5	·22	·07	·24	—	—	—	·09	—	—	—	—	·14	Snow	5
6	·02	—	·32	—	·12	—	·05	—	—	·08	·03	—		6
7	—	·87	·07	·12	—	—	—	—	·04	—	—	—		7
8	—	—	—	—	—	·05	—	—	—	—	·25	·50		8
9	—	·02	—	·41	·21	·03	·06	—	·10	—	—	·12	Snow	9
10	—	—	·45	·13	·11	·44	·03	—	—	—	—	·62		10
11	—	—	·37	—	·17	·65	·02	—	—	—	—	·06		11
12	·16	·36	·03	·03	·53	—	—	—	·15	—	—	—		12
13	·04	·04	·33	·04	·11	·02	—	·10	·13	—	—	·64	Snow 1"	13
14	·11	·03	·27	·10	·05	—	—	·55	·08	—	—	—		14
15	·12	·06	—	·13	—	—	·65	—	·02	—	—	—		15
16	·36	—	·25	·29	—	·42	—	·10	·45	—	—	·05		16
17	·22	·11	·07	·25	—	·44	—	—	·05	—	·20	—		17
18	·15	·12	—	·02	·44	·32	—	—	—	—	·08	—		18
19	·34	·10	·03	·08	·12	—	·20	—	·05	—	—	—		19
20	·08	—	—	·42	·62	·05	·03	—	—	—	—	—		20
21	·58	·34	·10	—	·02	—	—	·02	—	—	—	—		21
22	·23	·03	—	—	—	—	—	—	—	·55	·30	·04		22
23	—	—	—	—	—	—	·16	—	—	·29		—		23
24	—	·45	—	—	—	—	—	—	·15	·11		—		24
25	—	·39	—	—	—	—	—	—	·15	·18		—		25
26	·26	·19	·12	—	·05	—	—	—	—	·10		—		26
27	·11	·15	—	·22	—	—	—	—	·02	·14		—		27
28	·22	·14	—	·06	—	—	—	—	—	—		·09		28
29	—		—	—	—	—	—	—	—	·05	·05	·02		29
30	—	✕	—	—	—	—	—	—	—	—	·06	—		30
31	—	✕	—	✕	—	✕	—	—	✕	·03	✕	·03	d	31
TOTAL	3·83	3·98	2·53	2·74	2·55	2·42	1·29	·77	1·29	1·53	1·82	4·17	Year's Total 28·92	
* Days with .01 in. or more.	18	20	16	16	12	9	9	4	12	10	8	15	149	
* Days with .04 in. or more.	17	17	11	13	11	7	6	3	9	8	7	13	122	

Part 1

printed

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) J. M. Rankin P.T.O.

THE HEAD GARDENER

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Danbury Park.

in the County of Essex.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Totals

w.g.7.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	—	—	—	—	·38	·02	—	·02	·07	·02	·01		1
2	·02	—	—	·05	·15	—	·05	—	—	·15	—	·08		2
3	·02	—	—	—	·16	—	·01	—	·06	·74	·03	—		3
4	·01	—	—	—	—	·07	—	·03	—	·03	—	·14		4
5	—	—	—	—	—	—	·08	—	—	·16	—	·01		5
6	·02	—	—	—	—	—	·03	·14	·10	—	—	—		6
7	—	—	—	—	—	—	·06	·78	·14	·25	—	·08		7
8	·18	—	—	—	—	—	·03	·01	·02	·16	—	—		8
9	·05	—	—	—	—	—	·02	·03	—	—	—	·35		9
10	·04	—	—	—	—	·06	·01	·23	—	—	—	·15		10
11	·24	—	—	—	—	—	—	—	—	—	·02	·05		11
12	·15	·07	—	—	—	—	—	·05	—	·12	·02	—		12
13	·16	·03	—	—	—	—	—	—	—	·02	·12	·02		13
14	·14	·07	—	—	·24	—	—	—	·09	—	—	·02		14
15	·02	·02	—	—	—	—	·22	—	—	·32	·02	·05		15
16	·26	—	—	—	—	—	·03	—	—	·02	—	·42		16
17	—	·11	—	—	·60	—	·10	—	—	·10	—	—		17
18	·02	—	—	—	·12	—	·01	—	·07	—	·30	—		18
19	—	—	—	—	·02	—	—	·03	·10	—	·17	·01		19
20	—	—	—	—	·05	—	—	—	·08	—	·35	·04		20
21	—	—	—	·01	—	—	—	·02	·04	—	—	·20		21
22	·01	—	—	—	—	—	—	·03	—	—	·20	·20		22
23	—	—	—	—	—	—	—	—	—	—	·02	—		23
24	—	—	·10	—	·02	—	—	—	·03	—	·08	·02		24
25	·10	—	·15	·20	·15	—	·02	—	·14	·04	1 in	—		25
26	·15	·15	·08	·03	—	—	—	—	·21	·27	—	·40		26
27	·09	·05	—	—	·10	·12	·22	—	·92	—	·20	—		27
28	·05	—	—	—	·20	·01	—	·10	·12	—	—	·01		28
29	·36	—	—	·06	·10	—	—	·01	·02	—	·08	·25		29
30	·03	✕	—	·07	·07	·03	—	—	·01	·06	·07	—		30
31	·10	✕	—	✕	·08	✕	—	—	✕	·08	✕	·27		31
TOTAL	2·27	·50	·33	·42	2·06	·67	·91	1·45	2·17	2·59	2·70	2·78	Year's Total 18·85	
* Days with .01 in. or more.	23	7	3	6	14	6	15	12	17	16	16	21	156	
* Days with .04 in. or more.	16	5	3	5	12	4	5	5	10	13	10	14	102	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R. Cottam

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Danbury Park

in the County of Essex.

Diameter of Funnel of Gauge 5 in. 1 6

Height of top of Gauge above Ground 2 ft. 6 in.

,, Ground ,, Sea Level 346·20 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02		·01	·15	·65		·18	·80	·42	-	-	-		1
2	-	-	-	-	·01	-	-	·32	·10	·02	-	-		2
3	·24	-	-	·25	-	-	-	·58	-	·03	·35	·36		3
4	·12	-	·16	·24	-	-	·03	1·68	-	·38	-	·01		4
5	-	-	-	·23	-	-	·02	·32	-	·14	·25	·04		5
6	·32	-	-	-	-	-	·01	-	-	·02	·26	·01		6
7	·08	·12	-	-	-	-	·12	·05	-	·23	·04	·05		7
8	-	·02	·07	-	-	-	·01	·20	-	·10	·06	·40		8
9	·01	·02	-	-	-	-	-	·04	-	·85	·04	·15		9
10	·22	-	-	-	-	·60	-	·10	-	-	·01	·01		10
11	-	-	·35	-	·02	·10	-	-	-	·52	-	·03		11
12	-	·10	-	-	-	·09	-	-	·05	-	-	-		12
13	-	-	-	·01	-	·06	-	-	-	1·36	-	·04		13
14	·38	-	·01	·05	·08	-	-	-	·04	·66	·40	·03		14
15	·38	-	-	-	·71	·01	-	-	·05	1·08	-	·05		15
16	·25	-	·12	·11	·17	·25	-	-	·09	·05	·38	-		16
17	·34	·03	·04	·15	·03	-	·17	-	-	-	·01	-		17
18	·14	-	·03	-	·11	·09	·02	-	-	·33	·58	-		18
19	·20	-	·04	-	-	·01	·11	-	-	·73	·03	-		19
20	·15	-	-	-	-	-	1·03	·18	-	-	-	·08		20
21	·4	-	·35	-	-	·03	·18	-	·07	-	-	-		21
22	·09	·08	·11	-	-	-	·05	-	-	-	·05	-		22
23	·04	-	·02	·08	-	-	·03	·01	-	·30	·47	-		23
24	·09	·08	·03	-	-	-	·27	·01	-	-	-	-		24
25	2·00	·15	·01	·12	-	-	-	-	-	-	·40	·03		25
26	·14	-	·01	-	-	·03	-	-	-	·19	·32	-		26
27	·05	·03	·07	·07	-	-	-	-	·02	·08	·25	-		27
28	-	·30	·10	·12	-	-	-	-	-	·10	·10	·05		28
29	-	-	-	·44	-	-	-	-	-	·32	·08	-		29
30	-	✕	-	·97	-	·02	-	-	-	-	·01	-		30
31	-	✕	-	✕	-	✕	·10	-	✕	-	✕	-		31
TOTAL	5·30	·99	1·53	2·99	1·48	1·29	2·33	4·29	·84	7·49	4·09	1·34	Year's Total 34·96	✓
* Days with .01 in. or more.	21	10	17	14	8	11	15	12	8	20	20	15	171	✓
* Days with .04 in. or more.	19	6	10	13	5	6	4	10	7	17	17	9	123	✓

† Spare column, no entries required.

(*Signed*) R. Cottam

P.T.O.

* See Instruction 3 (f) on other side.

ok 1287

1287

INGATESTONE

'WELLMEAD"

1931-1940

780212

Section **A** for the entry of Daily C COPY FOR OFFICIAL USE.

AIR MINISTRY.—MET ALL ORGANIZATION.

FORM 1090.

REGISTER 31.

Kept at "Wellmead" Fryer Inga
in the County of Essex

Diameter of Funnel of Gauge 5 in
Height of top of Gauge above Ground
,, Ground ,, Sea Level

THE MORNING MEASUREMEN DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·04

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·05	·04^{S}	·21	–	·26^{T}	–	·04	·01	–	–	–	1
2	·10	·09	·01	·16	·01	·01	–	·03	·45	·13	–	–	2
3	·06	·03	·01	·27	·99	–	–	·25^{T}	·47	·01	tr	·19	3
4	–	·01	–	·03	·01	–	·01	·15	·05	·41	·01	·01	4
5	–	–	–	·11	·11	·42^{T}	·01	·01	·08	–	·01	·16	5
6	–	·12^{S}	–	·01	–	tr	–	–	–	·01	·35	–	6
7	–	–	–	–	–	·04	·06^{T}	·33	–	·02	·09	·02	7
8	·01$^{S}_{R}$	·05	·02^{S}	–	–	·20	·01	·17^{T}	·01	Trace	·02	·01	8
9	·01^{S}	·01	·05^{S}	–	–	·03	·03	·02	–	–	·32	·06	9
10	·02	·08	–	–	–	·02	·02	·16	·02	– ~~·01~~	·18	·01	10
11	·22	·29	–	–	–	–	–	·01	·04	·01^{mist}	·13	–	11
12	·01	·02	–	–	–	–	·01	–	·27	–	·01	·02	12
13	–	·02^{S}	–	–	–	–	·33	·27	·01	–	–	tr	13
14	·02^{S}	·11^{S}	–	–	–	·01^{T}	·76	·52^{T}	–	–	·02	–	14
15	·03	·03^{R}	–	·14	·18	–	·13	·33	·04	–	·02	·06	15
16	–	·06$^{R}_{S}$	–	·13	·34	·03	·02	·24^{T}	·01	–	–	·01	16
17	–	·07^{R}	–	·29$^{R}_{+S}$	·10	·01	–	·01	·16	–	–	–	17
18	·03	·08	·02	·13$^{H}_{+R}$	·01	·09	·03	·34	·01	–	·52	·01^{fog}	18
19	·04	·01	·01	·58	–	·55^{T}	·11^{T}	·27	·07	–	–	–	19
20	·02	·01	–	·05	–	·01	·22	·23	·01	–	·02	–	20
21	·02	·01	–	–	·53	–	·01	·02	·01	–	–	–	21
22	·20	·01	·15	·05	·01	–	–	–	·03	–	·03	–	22
23	·28	·03	·01	·03	·22	·04	–	–	·07	–	·15	·02	23
24	·01	·01	·01	·31	·03	·03	·02	trace	·04	–	–	tr	24
25	·14	–	–	·44	–	·01	·45^{T}	·02	·02	–	·04	·01	25
26	–	·09	–	·34	–	–	·47	–	trace	–	·16	–	26
27	·17	·41	–	·04	·16^{T}	–	·12^{T}	–	–	–	·03	–	27
28	·05	·10	–	·02	–	–	·01	–	·01	·01	·03	·15	28
29	·19$^{R}_{+sn}$	✕	–	·03	·07	–	·08	–	–	·26	·02^{fog}	·04^{S}	29
30	·09	✕	–	–	·05^{T}	–	·01	·09	–	–	·01^{fog}	–	30
31	·35	✕	–	✕	–	✕	–	·01	✕	–	✕	–	31
TOTAL	2·08	1·80	0·33	3·37	2·82	1·76	2·92	3·52	1·85	0·86	2·17	0·78	YEAR'S TOTAL 24·26
*Days with ·01 in. or more.	23 ~~17~~	25 ~~26~~	10	20	15	16	22	22	21	8	21	15	218
*Days with ·04 in. or more.	12	13	3	15	10	7	10	14	10	3	9	6	112

40-9999

My average here for 30 years to 31 Dec 1930 is 24·71 inches AEC

(Signed) A E Christy

P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Observations. ~~1287~~ 3466/30. COPY FOR OFFICIAL USE. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at "Wellmead," Fryerning, Ingatestone

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

„ Ground „ Sea Level 190 ft. 290

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·04

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·05	·04^{S}	·21	–	·26^{T}	–	·04	·01	–	–	–	1
2	·10	·09	·01	·16	·01	·01	–	·03	·45	·13	–	–	2
3	·06	·03	·01	·27	·99	–	–	·25^{T}	·47	·01	tr	·19	3
4	–	·01	–	·03	·01	–	·01	·15	·05	·41	·01	·01	4
5	–	–	–	·11	·11	·42^{T}	·01	·01	·08	–	·01	·16	5
6	–	·12^{S}	–	·01	–	tr	–	–	–	·01	·35	–	6
7	–	–	–	–	–	·04	·06^{T}	·33	–	·02	·09	·02	7
8	·01$^{S}_{R}$	·05	·02^{S}	–	–	·20	·01	·17^{T}	·01	trace	·02	·01	8
9	·01^{S}	·01	·05^{S}	–	–	·03	·03	·02	–	–	·32	·06	9
10	·02	·08	–	–	–	·02	·02	·16	·02	~~·01~~ –	·18	·01	10
11	·22	·29	–	–	–	–	–	·01	·04	·01^{mist}	·13	–	11
12	·01	·02	–	–	–	–	·01	–	·27	–	·01	·02	12
13	–	·02^{S}	–	–	–	–	·33	·27	·01	–	–	tr	13
14	·02^{S}	·11^{S}	–	–	–	·01^{T}	·76	·52^{T}	–	–	·02	–	14
15	·03	·03^{R}	–	·14	·18	–	·13	·33	·04	–	·02	·06	15
16	–	·06$^{R}_{S}$	–	·13	·34	·03	·02	·24^{T}	·01	–	–	·01	16
17	–	·07^{R}	–	·29$^{R}_{S}$	·10	·01	–	·01	·16	–	–	–	17
18	·03	·08	·02	·13$^{H}_{R}$	·01	·09	·03	·34	·01	–	·52	·01^{fog}	18
19	·04	·01	·01	·58	–	·55^{T}	·11^{T}	·27	·07	–	–	–	19
20	·02	·01	–	·05	–	·01	·22	·23	·01	–	·02	–	20
21	·02	·01	–	–	·53	–	·01	·02	·01	–	–	–	21
22	·20	·01	·15	·05	·01	–	–	–	·03	–	·03	–	22
23	·28	·03	·01	·03	·22	·04	–	–	·07	–	·15	·02	23
24	·01	·01	·01	·31	·03	·03	·02	trace	·04	–	–	tr	24
25	·14	–	–	·44	–	·01	·45^{T}	·02	·02	–	·04	·01	25
26	–	·09	–	·34	–	–	·47	–	trace	–	·16	–	26
27	·17	·41	–	·04	·16^{T}	–	·12^{T}	–	–	–	·03	–	27
28	·05	·10	–	·02	–	–	·01	–	·01	·01	·03	·15	28
29	·19$^{R}_{Sn}$	×	–	·03	·07	–	·08	–	–	·26	·02^{fog}	·04^{S}	29
30	·09	×	–	–	·05^{T}	–	·01	·09	–	–	·01^{fog}	–	30
31	·35	×	–	×	–	×	–	·01	×	–	×	–	31
TOTAL	2·08	1·80	0·33	3·37	2·82	1·76	2·92	3·52	1·85	0·86	2·17	0·78	YEAR'S TOTAL 24·26
*Days with ·01 in. or more.	~~27~~ 23	~~26~~ 25	10	20	15	16	22	22	21	8	21	15	218
*Days with ·04 in. or more.	12	13	3	15	10	7	10	14	10	3	9	6	112

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My average here for 30 years to 31 Dec 1930 is 24·71 inches AEC

(Signed) A E Christy

*See Instruction 2 (*f*) on other side.

P.T.O.

1287

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at "Wellmead" Fryerning Ingatestone

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 290 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·01

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·02	–	·16	·49	·05	·10	·12^{T}	·02	·16	·03	·02	1
2	·02	Tr	–	·05	·02	–	·17	·03	·18	·05	·03	·14	2
3	·01	–	–	·15	·18	–	–	–	·43	·01	Tr	–	3
4	·01	Tr	–	·01	·01	·03	–	·04	–	–	·12	–	4
5	·13	Tr	·06^{S}	·01	·02	·03	·21	·03	·05	–	–	–	5
6	·56	–	·02^{Slt}	·12	·03	·01	–	–	·02	–	–	–	6
7	·01	–	·11	·05	·05	Tr	·01	–	·01	–	–	·02	7
8	–	–	·08	·05	·13	–	–	–	·07	·29	–	–	8
9	·02	·04^{S}	Tr^{S}	·03	·46	–	–	–	–	·08	–	–	9
10	·27	·01	·01^{Slt}	·15	·03	–	–	–	·02	·05	–	–	10
11	·09	·04^{S}	·02^{S}	·05^{R} Slt	·02	·02	–	–	·02	·17	·04	–	11
12	·06	·01^{S}	Tr	·04	·01	Tr	·08	·01	·01	·28	·01	·01	12
13	·03	–	–	–	·04	–	–	–	·04	·05	·03	·01	13
14	·04	·03	–	·08	·06	–	–	·03	–	·09	·01	Tr	14
15	Tr	·01	–	·09	·07	–	–	–	–	·14	Tr	·02	15
16	·08	–	–	·18	·09	–	–	–	–	·01	–	–	16
17	·01	–	–	·01	–	–	·07	–	·13	·05	–	Tr	17
18	Tr	–	–	–	–	–	–	–	·83	–	·06	– ~~·04~~	18
19	–	·01	–	–	·01	–	–	–	Tr	·15	·05	·01	19
20	Tr	–	–	·26	·15TH	–	·48^{T}	·05	·06	·73	·09	·02	20
21	·01	Tr	·01	·09	·41	–	·09	·11	–	·22	–	·04	21
22	·01	·01	·47	·01	·15	–	·12^{T}	–	·20	·22	·26	·01	22
23	–	·06	·01	–	·04	–	–	–	·12	·97	Tr	·07	23
24	–	·01	–	–	–	–	·16	–	·03	·05	·15	Tr	24
25	–	–	–	–	–	–	·61	–	·08	·32	·06	·01	25
26	–	–	Tr	·35	·03	–	·03	·12	·03	Tr	Tr	·01	26
27	–	–	·14	·18	·50	·01	·12^{T}	·01	·03	·11	·09	–	27
28	–	–	·05	·01	·15	–	·17	–	–	·21	–	·01	28
29	Tr	–	·17	·02	·04	–	·01	29^{T}	·05	·48	–	·03	29
30	·01	×	·06	·17^{T}	–	·68	–	·01	·03	·07	·12	·01	30
31	–	×	·11	×	·01	×	·04	–	×	·01	×	·01	31
													YEAR'S TOTAL
TOTAL	1·41	0·25	1·32	2·32	3·20	0·83	2·47	·085	2·36	4·97	1·15	0·45	21·58
*Days with ·01 in. or more.	18	11	14	24	26	7	16	12	22	25	15	17	207
*Days with .04 in. or more.	8	3	8	17	16	2	13	6	12	22	10	3	120

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) A E Christy

P.T.O.

COPY FOR OFFICIAL USE. o.k.

Section **A** for the entry of Daily Observations. Station No. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at "Wellmead" Fryerning, Ingatestone

in the County of Essex

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground 1 ft – in.

" Ground " Sea Level 290 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·02

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	·15	·09	–	–	–	–	–	–	·04	·04	–		1
2	·09	–	·33	–	·07	–	–	–	–	–	tr	–		2
3	·01	·10	·07	–	–	–	–	–	–	–	·02	–		3
4	·03	·06	·02	–	–	–	–	–	–	–	·06	–		4
5	–	–	·02	–	·18	–	–	–	–	–	–	–		5
6	·01	·10	·08	–	·34	–	–	–	–	·05	·11	·03		6
7	·20	·04	tr	–	·12	–	–	–	–	·12	–	·01^{S}		7
8	·08	·01	·01	–	·03	–	·32	–	–	·20	–	·01^{S}		8
9	–	–	–	–	·18	–	·06	–	–	·03	·12	–		9
10	·01	–	–	–	·01	·11	·04	–	–	·04	·02	–		10
11	·03	–	–	–	·01	·05	·08	·07	·09	·01	·03	–		11
12	–	–	–	·03	–	·22	·13	–	·23	–	·02	·01^{S}		12
13	·04	–	–	–	·14	·02	·19	–	·20	–	·14	–		13
14	·01	–	–	–	·02	–	–	·07	–	·13	·29	·02^{S}		14
15	·30	–	·04	–	–	–	·02	·12	–	·02	·02	–		15
16	·11$^{R}_{S}$	–	·44	–	·02	·31	·01	–	–	·03	·11	–		16
17	·02^{S}	·03^{S}	·18	–	–	·12	·01	–	·04	–	·03	–		17
18	·02^{R}	·01^{S}	·08	–	–	·34^{T}	–	–	–	–	·02	–		18
19	·01	·05^{S}	·08	·03^{S}	–	·07	–	–	·11	–	·05	·01		19
20	–	·01^{S}	–	·09^{S}	–	·05	·12^{T}	–	·12	–	·01	·01		20
21	·01^{S}	·10^{S}	–	–	–	–	–	–	·37	·01	·01	–		21
22	–	·01^{S}	–	–	–	·04	–	·14	·01	·05	·01	–		22
23	–	·02^{S}	–	·08	·03	·02	–	–	·33	–	–	–		23
24	·01^{S}	·06^{S}	–	·11	·06	·07^{T}	–	–	·19	–	·03	–		24
25	–	·03^{R}	–	·24	·03	–	–	–	–	·01	–	·10		25
26	–	·29	–	·04	–	·36^{T}	–	–	·38	·08	·03	·18		26
27	–	·01	–	·02	·08^{T}	–	·01	–	·01	·15	·01	·08		27
28	–	–	–	–	–	·03	·01	–	–	·39	–	·07		28
29	–	×	–	·28	–	–	·01	–	–	·07	–	tr		29
30	·14^{R}	×	·05	–	–	–	–	–	·05	·05	–	·14$^{R}_{S}$		30
31	·06	×	·02	×	–	×	–	·08	×	·04	×	·01		31
TOTAL	1·20	1·03	1·51	0·92	1·32	1·81	1·01	0·48	2·13	1·52	1·14	0·68	Year's Total 14·75	
*Days with ·01 in. or more.	20	17	14	9	15	14	13	5	13	19	21	13	173	
*Days with .04 in. or more.	8	8	10	6	8	11	7	5	11	13	7	5	99	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) A E Christy

[P. T. O.

COPY FOR OFFICIAL USE. O.K.

Section **A** for the entry of Daily Observations. Station No. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at "Wellmead" Ingatestone
in the County of Essex
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground one ft – in.
,, Ground ,, Sea Level 290 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0.44

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	–	–	–	–	–	–	.15	.14	.08	–	.32		1
2	.05	–	.10	–	.01	–	–	–	.62	.25	–	.17		2
3	.01	.03	–	.04	–	–	–	–	–	.28	–	.03		3
4	.13	.01	.06	–	–	–	–	–	–	.07	.06	.46		4
5	.02	–	.04	–	.03	–	–	.03	–	.01	.04	.34		5
6	tr	–	.27	–	.21	.25	–	.05	–	.13	–	.59		6
7	.01	.01	–	–	–	.01	–	–	–	.25	–	.11		7
8	tr	–	tr	.03	.15	tr	–	.03	.02	–	.28	.02		8
9	–	–	.03	.02	–	–	–	–	–	–	.72	.22		9
10	tr	–	.27	.09	–	–	–	.05	–	–	.64	.01		10
11	.29	–	.42	.07	–	–	.13	.09	–	.01	.02	.18		11
12	.07	–	.11	–	–	–	.06	$.26^{T}$	–	–	.02	.02		12
13	.15	–	.08	.02	–	–	$.65^{T}$	.12	–	tr	.03	.01		13
14	.06	.01	–	.03	.01	.02	–	–	–	.03	.39	.24		14
15	.10	–	$.09^{T}$	–	.06	–	–	–	$.02^{T}$	–	.08	.54		15
16	.12	tr	.07	.09	.06	–	–	–	–	.03	.01	–		16
17	.02	–	–	–	tr	–	–	.03	–	.17	.01	.18		17
18	.15	–	.01	.27	–	–	.17	–	–	.01	tr	.12		18
19	–	–	.12	.05	–	–	–	–	.14	.01	–	.12		19
20	–	–	.55	tr	–	–	–	tr	.01	–	–	.01		20
21	–	–	.02	.14	–	.12	.02	.01	–	.02	–	.01		21
22	–	–	–	–	–	–	.04	.31	.14	–	–	.01		22
23	–	–	–	.28	.02	.61	–	–	–	–	–	.11		23
24	–	.02	.04	.07	–	.05	.26	–	.20	–	–	–		24
25	.03	$.05^{R+S}$	–	.11	.01	.08	–	–	–	.01	–	.33		25
26	.06	tr^{S}	–	.37	–	.07	.03	–	.03	–	–	.03		26
27	.05	.02	–	.10	–	.04	–	–	tr	.01	–	.26		27
28	.01	$.23^{S}$	–	.04	–	.05	.03	.69	–	–	.01	.17		28
29	–	×	–	–	–	–	.03	.01	.05	–	–	.04		29
30	.06	×	–	–	–	–	–	–	–	–	–	.14		30
31	$.03^{S}$	×	–	×	–	×	.01	–	×	$.14^{R+S}$	×	.06		31
TOTAL	1.44	0.38	2.28	1.82	0.56	1.30	1.43	1.83	1.37	1.51	2.31	4.85	Year's Total 21.08 ✓	
*Days with .01 in. or more.	20	8	16	17	9	10	11	13	10	17	13	29	173	
*Days with .04 in. or more.	12	2	13	13	4	8	6	8	6	8	7	20	107	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A E Christy

[P.T.O.

COPY FOR OFFICIAL USE. o-R

Section **A** for the entry of Daily Observations. Station No. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at "Wellmead" Ingatestone

in the County of Essex

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft. 5 in.

,, Ground ,, Sea Level 290 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0·25

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·44	·09	–	·05	–	·06	·15	–	·11	·09	·04	–		1
2	·12	–	·26	·09$^{R}_{S}$	–	·02	–	–	·01	·10	·10	–		2
3	–	·20	·24	·15$^{S}_{RH}$	–	·12^{T}	–	–	·03	·58	·18	–		3
4	–	–	·02	·17$^{R}_{S}$	–	·15	–	–	·10	·04	·03	–		4
5	–	·41	·03	·04$^{R}_{S}$	–	·57	–	–	·40	–	·01	–		5
6	·01	Tr^{S}	Tr	·33	–	·18	–	–	–	–	·01	–		6
7	·05^{S}	–	–	·39	–	·01	–	–	–	·42	·73	·11		7
8	–	–	·01^{S}	·17	–	–	–	·01	–	·50	·13	·05		8
9	–	–	–	·06	–	·69^{T}	–	–	–	–	·04	–		9
10	–	·02	–	·16	–	·02	–	–	–	–	·05	·03		10
11	·19	·01	–	·08	–	·05	–	–	–	–	·16	–		11
12	Tr	–	–	–	–	·15	–	·18	–	–	·35	–		12
13	·06	·15	–	·09	·19	·10	–	–	–	–	·01	·06$^{R}_{S}$		13
14	·03	Tr	–	–	·18	·03	–	–	–	–	Tr	–		14
15	–	·16	–	·43	–	·32^{T}	–	–	·08	–	·08	·11		15
16	–	·03	·03	·03	–	·12^{T}	–	–	·25	·01	·62	·06$^{R}_{S}$		16
17	·02	–	·06	·01	–	·15	·02	–	–	–	·76	–		17
18	–	–	–	·18	·10$^{SH}_{R}$	·13	·22^{T}	–	·39	·02	·02	–		18
19	·02	–	–	·02	·12	·03	·07	–	·04	–	·15	·02^{S}		19
20	Tr	·14	–	·03	·32	·08	·04	–	·11	–	·06	–		20
21	·02	·13	–	·02	–	–	–	–	·01	·05	·12	–		21
22	–	·03	·02	–	–	–	–	·30	·40^{T}	–	–	–		22
23	·02	·01	·14	–	Tr	–	–	·22	–	–	–	·03^{S}		23
24	·04	·19	–	–	·01	–	–	·11	·49	Tr	–	·51$^{S}_{R}$		24
25	·13$^{H}_{S}$	·20	–	·34	–	·67^{T}	–	–	–	–	–	·15		25
26	·21^{S}	Tr	–	–	–	–	–	·19	·04	·02	–	·24		26
27	·03^{S}	·28	–	–	·20	–	–	–	·34	Tr	·12	·15		27
28	–	·02	–	–	–	–	–	·04^{T}	·07	·05	·04	·11		28
29	–	X	–	–	–	–	–	–	·34	–	·01	·03		29
30	·03	X	–	·21	·04	–	–	·56	·11	·14	·23^{T}	·35		30
31	–	X	–	X	–	X	–	–	X	·19	X	·40	26·26	31
TOTAL	1·42	2·07	0·81	3·05	1·16	3·65	0·50	1·61	3·32	2·21	4·05	2·41	Year's Total. 26·26	
* Days with .01 in. or more.	16	16	9	21	8	20	5	8	18	13	25	16	175	
* Days with .04 in. or more.	8	10	4	16	7	15	4	7	15	10	18	12	126	

40-9999

† Spare column, no entries required.

(*Signed*) A E Christy

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Wellmead Fryerning Ingatestone

in the County of Essex

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 290 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·48

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·25	·09	·04	·20	-	·12	18	·01	-	-	·07	·13		1
2	·01	·08	tr	-	-	·23	·12	·08	-	-	·07	·22		2
3	·01	·01^{S}	-	·08	-	·20	-	-	-	-	·25	-		3
4	tr	-	·05	-	-	·03	-	-	·72	·01	tr	·07		4
5	·18	-	·02	-	-	-	-	·01	·15^{T}	·01	·03	·03^{S}		5
6	·20	-	-	-	-	·11	-	·08	·11	tr	·24	-		6
7	·33	-	·05	-	-	·03	-	-	·05	·01	·08	·01^{slt}		7
8	·16	-	·04	-	-	-	tr	-	·01	·01	·40	·22		8
9	·59	-	·03	-	tr	-	·37	·02	·06	tr	-	·01		9
10	·02	-	-	·02^{slt}	-	-	·41	·26	·02	tr	-	-		10
11	-	-	-	·07^{slt}	-	-	·05	·03	-	-	·85	-		11
12	-	-	-	·19	-	·15	·22	tr	·06	-	·30	·04		12
13	-	-	-	-	-	·18	·02	-	-	tr	·03	·05		13
14	-	·07	-	-	-	·09	·40	-	13^{T}	·03	·13	·50		14
15	-	·09	-	-	-	-	·19^{T}	-	tr	-	·01	-		15
16	·31^{S}	·05	-	-	·02^{T}	-	·03	-	·03	-	·34	·04		16
17	·02^{S}	·36	-	-	·13	·03	-	-	-	·02	·17	·14		17
18	·05^{S}	·02	-	-	-	·14	·09	·01	-	·06	·11	·12		18
19	·24^{R}	·04	-	-	-	·25^{T}	·02	·07	-	·15	-	-		19
20	·10	·03	-	·22	-	-	·06	-	1·02^{T}	tr	-	-		20
21	-	-	-	·07	-	·68^{T}	·01	-	·08	-	-	-		21
22	15$^{S}_{R}$	·41	tr	·03^{S}	·10	·03	·12	-	-	-	-	·14		22
23	-	·02	-	·07	-	1·55^{T2}	-	-	-	·07	-	-		23
24	·09	·06	-	tr	-	-	·01	-	·02	·37	-	-		24
25	·19	-	·11	·15	-	·17	·01	-	·15	·04	·02	·01		25
26	·01	·13	·15	·01	-	tr	tr	-	·05	·17	-	·01		26
27	·10	-	-	·03	-	-	·01	-	·23	·05	-	-		27
28	·53	-	·16^{S}	-	-	·18^{T}	·52^{T}	-	·02	-	-	·02		28
29	·36	·10^{S}	·04	-	-	·13	·03	-	-	·04	-	-		29
30	·07	✕	-	-	·05	·21	·01	-	-	·14	-	·01		30
31	·36	✕	·22	✕	-	✕	·15	-	✕	·60	✕	·17		31
TOTAL	4·03	1·56	0·91	1·14	0·30	4·51	3·03	0·57	2·91	1·78	3·10	1·94	Year's Total 25·78	
* Days with .01 in. or more.	23	15	11	12	4	19	22	9	17	16	16	19	183	
* Days with .04 in. or more.	18	11	9	8	3	15	13	4	12	10	12	12	127	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

file number
3466/30

Kept at "Wellmead" Fryerning
Ingatestone
in the County of Essex
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground twelve in.
,, Ground ,, Sea Level 290 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·48	·01	·01 S	tr	–	–	–	–	–	–	·87	·57		1
2	–	·09	·01 R	·35	–	–	–	–	·08	·01	·01	·27		2
3	–	·08	–	–	–	–	–	tr	–	–	–	·37		3
4	·09	·41	–	·14 T	tr	–	–	tr	–	–	–	·35 S		4
5	·21	·08	·26 S	–	–	–	·07	–	–	–	·01	·14 S		5
6	·03	tr	·28 S	tr	·07	–	·04	–	–	·10	·01	–		6
7	–	·90	·14 S	·10	·03	–	tr	–	·06	tr	–	–		7
8	–	·01	–	–	·04	·06	–	–	–	–	·28	·36		8
9	–	·07	–	·42	·27	·01	·06	–	·16	–	–	·10		9
10	–	·02	·45 St R	·23	·13	·45 T	·04	·02	–	–	–	·59		10
11	·01	–	·37	–	·27	–	·04 ✓	–	·01	–	–	·07 S		11
12	·20	·32	·04	–	·53	·12	·01	–	·16	–	–	·05 S+R		12
13	·06	·04	·38	·01	·01	·75	–	·10	·02	–	–	·66		13
14	·01	·03	·23	·10	tr	·01	1·77 T	·41 T	·09	–	–	·01		14
15	·05	·08	–	·12	–	–	–	–	·07	–	–	·01 S		15
16	·01	·20	·24	·59	–	–	–	·15	·28 T	–	–	·05		16
17	·17	·03	·05	·26	·39	tr	–	–	·10	–	·12	–		17
18	·21	·11	–	·01	·12	·18	–	–	tr	–	·15	–		18
19	·02	·10	·05	·11	·64	·26	·87 T	–	·02	–	tr	–		19
20	·20	–	–	·45 T	tr	·01	–	–	·10	–	–	–		20
21	·20 ✓	·37	·04 S	·03	tr	–	·02	·02	–	tr	–	·03		21
22	·33	·01	–	·01	tr	·05 T	·01	–	–	·49	·35	·02		22
23	·12	–	·01 S	–	–	–	·11	–	–	·25	·02	·01		23
24	·50	·46	–	–	·01	·03	–	–	·12	·16	–	tr		24
25	·13	·33	–	–	–	–	–	–	·17	·09	–	·01		25
26	·01	·20	·07 S	–	·16 T	–	–	–	–	·02	–	–		26
27	–	·14	–	·24	–	–	–	–	·09	·18	–	–		27
28	·01 S	·04 S	–	tr	–	·01	–	–	–	·01	–	·07 Str		28
29	·10 S		–	–	–	·01	–	–	–	·03	·05	·03		29
30	·14 R		–	–	–	tr	–	–	–	–	·08	·01		30
31	·28		–		–		–	–		·02		·01		31
													Year's Total	
TOTAL	3·57	4·13	2·63	3·17	2·67	1·95	3·04	0·70	1·53	1·36	1·95	3·79	30·49	✓
* Days with .01 in. or more.	24	24	16	16	13	13	11	5	15	11	11	22	181	✓
* Days with .04 in. or more.	17	18	13	12	10	7	8	3	12	6	7	13	126	✓

† Spare column, no entries required.

(*Signed*) A.E.Khrisky [P.T.O.
3rd Jan 1938

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File number 3466/30

Kept at "Wellmead" Fryerning Ingatestone
in the County of Essex
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground twelve ins
,, Ground ,, Sea Level 290 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·01	·01	–	tr	·18	·03	–	·06	·11	·01	·01		1
2	·04	–	–	·05	·10	–	·05	–	–	·15	tr	·09		2
3	·01^{S}	–	–	–	·13	–	–	~~xx~~ –	·03	·68	·02	·01		3
4	·02^{S}	–	–	–	–	·02	–	·01	–	·04	–	·10		4
5	·01^{S}	–	–	–	–	–	·12	–	·01	·13	tr	·01		5
6	·03	–	–	–	–	–	·02	·33^{T}	·02	Tr	–	·01		6
7	·01	–	–	–	–	–	·03	·93^{T}	·13	·31	–	·10		7
8	·16	–	–	–	–	–	·07	·05	·02	·21	–	Tr		8
9	·03	tr	–	–	–	–	·02	·06	–	–	tr	·38		9
10	·10	·03	–	–	–	tr	·01	·22	–	–	–	·09		10
11	·23	–	–	–	–	–	–	–	–	–	·04	·06		11
12	·24	·05$^{R}_{S}$	–	–	–	–	–	·12	–	·17	·03	·01		12
13	·20	·04^{S}	–	–	–	–	–	–	–	·05	·12	·02		13
14	·15	·02^{S}	–	–	·20	–	–	–	·10	–	tr	·02		14
15	·06	·02^{S}	–	–	–	–	·19	–	–	·35	·01	·13		15
16	·34	tr^{S}	–	–	–	–	·03	–	–	·03	Tr	·51		16
17	nil	·09^{S}	–	–	·54	–	·08	–	·01	·16	·01	–		17
18	·02	–	–	–	·09	–	·01	–	·04	–	·35	–		18
19	·01	–	–	–	tr	–	–	·04	·05	–	·17	tr^{S}		19
20	nil	–	–	–	·02	–	–	·01	·06	–	·36	·02^{S}		20
21	·02	–	–	tr	–	–	–	·04	·08	–	·02	·19^{S}		21
22	·01	–	–	tr	–	·01	–	·01	–	–	·19	·23^{S}		22
23	–	–	–	tr	–	tr	–	–	·02	–	·04	·04^{S}		23
24	–	–	·14	–	·03	–	–	–	·10	–	·08	·03^{S}		24
25	·10	–	·16	·07	·15	–	·03	·02	·16	·03	1·09	·03^{S}		25
26	·13	·19	·09	·02	–	–	–	·08	·18	·30	·01	·23^{S}		26
27	·12	·05	·01	–	·03	·14	·22	–	2·06^{T}	·01	·24	–		27
28	·11	·03	–	·02	·23	–	–	·13	·06	–	–	–		28
29	·17	X	–	·02	·10	–	–	–	–	–	·08	·27^{R}		29
30	·11	✕	–	·04	·08	·01	–	–	·01	·05	·11	·04^{S}		30
31	·10	✕	–	✕	·10	✕	–	–	✕	·08	✕	·26^{R}		31
													Year's Total	
TOTAL	2·69	0·53	0·41	0·22	1·80	0·36	0·91	2·05	3·20	2·86	2·98	2·89	20·80	✓
* Days with .01 in. or more.	27	10	5	6	13	5	14	14	19	17	19	25	174	✓
* Days with .04 in. or more.	17	5	3	3	10	2	6	10	12	14	12	15	109	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A E Christy

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at "Wellmead" Fryerning Ingatestone

in the County of Essex

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground twelve ins

" Ground " Sea Level 290 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02^{S}	–	·02	·10	·56	–	tr^{T}	·86^{T}	·30	–	–	–		1
2	·03^{R+S}	–	–	–	–	–	tr	·43^{T}	·12^{T}	·03	·01	–		2
3	·40^{S}	–	–	·20	–	–	–	·45^{T}	–	·01	·35	·34		3
4	·05^{S}	tr	·17	·25	–	–	·05	·89^{T}	–	·46	·01	·08		4
5	–	·01	–	·54	·01	–	·02	·19	–	·20	·21	·05		5
6	·42^{S+R}	·01	–	·02	–	–	·12	·05	–	·02	·33^{T}	·01		6
7	·09^{R}	·10	–	–	–	–	·01	·03	–	·03	·04	·05		7
8	·01	·04	·13	–	–	–	·07	·39	–	·13	·13	·45		8
9	–	·05	–	–	–	–	–	·04	–	·88	·05	·16		9
10	·24	tr	–	–	·02	·53	–	·22	tr	·01	–	–		10
11	–	–	·37	–	·07	·04	–	–	–	·37	tr	·01		11
12	–	·05	–	–	–	·08	–	–	–	–	–	–		12
13	–	–	·01	·02	–	·06	–	–	·01	1·21	–	–		13
14	·52	–	·02	·93	·10	–	–	–	tr	·53	·40	·02		14
15	·56	–	tr	tr	·75	·02	–	–	·10	1·07	–	·03		15
16	·35	–	·07	·05	·11	·13	–	–	·01	·01	·36	–		16
17	·41	·04	·03$^{RH}_{S}$	·04	·03	–	·21^{T}	–	–	–	·02	–		17
18	·08	·01	·03^{R}	–	·04	·10	·13	–	–	·18	·45	–		18
19	·20	–	·01	–	–	tr	·08	–	–	·67	–	–		19
20	·15	–	–	–	–	tr^{T}	2·12^{T}	·73^{T}	–	–	–	·04		20
21	·06	–	·37	–	–	·02	·22^{T}	·13^{T}	·05	–	–	–		21
22	·11	·12	·20	–	–	–	·02	–	–	–	·05	–		22
23	·02	–	–	·10	–	–	·03	·01	–	·17	·54	–		23
24	·06	·02	·03$^{S}_{R}$	·03	–	–	·07	–	–	·01	–	tr		24
25	1·11	·19	·02^{S}	·02	–	–	–	–	–	–	·45	tr		25
26	·12$^{R+}_{S}$	–	–	·08	–	–	–	–	–	–	·33	–		26
27	·02	·01	·07	·15$^{H+}_{R}$	–	–	–	–	–	·05	·22	–		27
28	–	·33	·10	·28	–	–	–	–	–	·12	·10	·09^{S}		28
29	–	\	–	·39	–	–	–	–	–	·19	·13	–		29
30	–	✕	–	·78	–	·01	–	–	–	–	·02	–		30
31	–	✕	–	✕	–	✕	·09	–	✕	–	✕	–		31
													Year's Total	
TOTAL	5·03	0·98	1·65	3·08	1·69	0·99	3·24	4·42	0·59	6·35	4·20	1·33	33·55	
* Days with .01 in. or more.	22	13	16	17	9	9	14	13	6	21	20	12	172	
* Days with .04 in. or more.	17	8	8	12	6	6	10	11	4	14	16	8	120	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) H.E. Chrisby

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at "Wellmead" Fryerning Ingatestone
in the County of Essex
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground ft. 12" in.
,, Ground ,, Sea Level 290 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	·04^S	-	Tr	-	-	-	-	-	-	·05	-		1
2	-	·01^R	-	·09	-	-	·04	-	-	·18	·76	-		2
3	-	·27	-	·13	-	-	-	-	-	·16	·85	·06		3
4	-	·10	-	·17	-	-	-	-	-	·14	·21	-		4
5	·01	·02	Tr^S	-	-	-	·01	-	-	-	·53	·17		5
6	·11	·12	-	-	·01	-	·20	-	-	·16	·39	-		6
7	·25	·07	-	-	·01	-	·02	-	-	-	·01	-		7
8	-	-	-	·01	-	-	-	-	·02	·15	·04	·27		8
9	-	-	-	-	-	-	-	-	Tr	-	·10	·15		9
10	-	-	-	-	-	-	·38	·01	-	·06	·15	·09		10
11	-	-	Tr	·03	-	-	-	-	-	-	·88	-		11
12	-	·05^S	·03	-	-	-	·13	-	·09	-	-	·03^S		12
13	-	·01^S	·55$^{R}_{S}$	-	-	·03	-	-	·05	-	1·05	Tr		13
14	-	-	·20^S	·09	-	-	-	-	-	Tr	·01	-		14
15	-	-	·08	-	·11	·09	·63	-	-	·01	·37	Tr		15
16	·03^S	·38^S	·35	Tr	-	·05	·38	-	·08	·70	·63	·05		16
17	-	-	·26	-	-	-	·01	-	·03	-	·10	-		17
18	-	·35$^{S}_{R}$	·12	·41	-	-	·02	-	·02	·12	·12	·16		18
19	-	·10^R	-	·03	-	-	-	Tr	·98	·01	·02	-		19
20	-	·02	-	·02	-	·01	·05^T	·02	-	·01	·15	-		20
21	·06^S	·01	-	-	·01	-	Tr^T	-	-	·13	·23	-		21
22	-	-	·02	-	·32	·11	-	-	·18	·03	·01	-		22
23	-	·08	·03	·09	·25	-	-	Tr	-	·23	·02	·01		23
24	-	-	-	·40	-	-	·21	-	-	-	-	·04		24
25	-	-	·57	-	-	-	·98	-	-	-	-	·01		25
26	·77^S	·08	·62	-	·67	·03^T	·01	-	-	-	-	·01		26
27	·30^S	·14	-	·01	·10	-	·02^T	-	-	-	-	Tr		27
28	·11^S	·02	-	-	·01	-	-	-	-	-	-	Tr		28
29	·01^S	-	·10	-	·08	-	-	-	-	-	-	·28		29
30	·09$^{R}_{S}$	×	-	19^T	-	-	-	-	-	·10	-	Tr		30
31	·04^R	×	-	×	-	×	-	-	×	·55	×	-		31
TOTAL	1·78	1·87	2·93	1·67	1·57	0·32	3·09	0·03	1·45	2·74	6·68	1·33	Year's Total 25·46	
* Days with .01 in. or more.	11	18	12	13	10	6	15	2	8	16	22	13	146	
* Days with .04 in. or more.	8	12	9	8	6	3	9	-	5	12	17	9	98	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) A E Chrisby

P.T.O.

1288

1288

MALDON

1931- 1940

78 02 12

Section **A** for the entry of

AIR MINISTRY … INFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGIST … 93/ .

Kept at Mald

in the County of Es

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Lev

THE MORNING MEASUR … DAY.

An observer who does not conform to th… should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03	·02	·12			Trace	·08	Trace				1
2	·19	·10		·21	·05	·01		·02	·34	·02			2
3	·03	·04		·12	·39			·27	·33			·16	3
4		Trace		·02	·01		Trace	·20	·01	Trace		Trace	4
5				·05	·05	·34	·01		·02			·12	5
6		·07	Trace					Trace		·17	·30		6
7	Trace	·03				·02	·06	·22	Trace		·01	·01	7
8	·01	·07	·02			·25	·01	·17			·10		8
9	Trace	Trace	·04			·01		·01			·21	·06	9
10		·08	Trace			·01		·05	Trace		·25	·01	10
11	·15	·25					Trace	Trace	Trace	Trace	·05	Trace	11
12	Trace	·05					·06		·31	·01			12
13	Trace	·01			Trace		·10	·07					13
14	·02	·11				Trace	·87	·79					14
15	·01	·02		·11	·24		·31	·22			Trace	·01	15
16		·08		·15	·25	Trace		·07					16
17	·01	·02		·19	·06		·08		Trace	·02			17
18	·03	·05		·10	Trace	·03		·31			·46		18
19	·02			·36		·14	·10	·15	·07				19
20	Trace	·01		·03			·05	·26		Trace			20
21	·01				·50				Trace				21
22	·17		·10	·02					·01		·01		22
23	·24	·10			·16	·03			·03		·14	·01	23
24			Trace	·22	·01	·02	·05		Trace			Trace	24
25	·05			·67			·49		Trace		·01		25
26	·01	·02		·31			·47			Trace	·13		26
27	·18	·34		·01	·07		·18				Trace		27
28	·10	·15		·01	·08					·04	·10	·12	28
29	·12				·03		·06			·21	·01	·02	29
30	Trace	×			·08			·01					30
31	·30	×		×		×			×		×		31
TOTAL	1·65	1·63	·18	2·70	1·98	·86	2·90	2·90	1·12	·47	1·78	·52	YEAR'S TOTAL 18·69
*Days with ·01 in. or more.	18	20	4	17	14	10	15	16	8	6	13	9	150
*Days with ·04 in. or more.	9	13	2	12	11	3	13	13	4	3	9	4	96

40-9999

M

*See Instruction 2 (*f*) on other side.

(*Signed*) S. Gozzett

P.T.O.

1288

Section **A** for the entry of ~~Daily Observations.~~

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Maldon.

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 14 ft.

dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03	·02	·12			Trace	·08	Trace				1
2	·19	·10		·21	·05	·01		·02	·34	·02			2
3	·03	·04		·12	·39			·27	·33			·16	3
4		Trace		·02	·01		Trace	·20	·01	Trace		Trace	4
5				·05	·05	·34	·01		·02			·12	5
6		·07	Trace					Trace		·17	·30		6
7	Trace	·03				·02	·06	·22	Trace		·01	·01	7
8	·01	·07	·02			·25	·01	·17			·10		8
9	Trace	Trace	·04			·01		·01			·21	·06	9
10		·08	Trace			·01		·05	Trace		·25	·01	10
11	·15	·25					Trace	Trace	Trace	Trace	·05	Trace	11
12	Trace	·05					·06		·31	·01			12
13	Trace	·01			Trace		·10	·07					13
14	·02	·11				Trace	·87	·79					14
15	·01	·02		·11	·24		·31	·22			Trace	·01	15
16		·08		·15	·25	Trace		·07					16
17	·01	·02		·19	·06		·08		Trace	·02			17
18	·03	·05		·10	Trace	·03		·31			·46		18
19	·02			·36		·14	·10	·15	·07				19
20	Trace	·01		·03			·05	·26		Trace			20
21	·01				·50				Trace				21
22	·17		·10	·02					·01		·01		22
23	·24	·10			·16	·03			·03		·14	·01	23
24			Trace	·22	·01	·02	·05		Trace			Trace	24
25	·05			·67			·49		Trace		·01		25
26	·01	·02		·31			·47			Trace	·13		26
27	·18	·34		·01	·07		·18				Trace		27
28	·10	·15		·01	·08					·04	·10	·12	28
29	·12				·03		·06			·21	·01	·02	29
30	Trace	×			·08			·01					30
31	·30	×		×		×			×		×		31
TOTAL	1·65	1·63	·18	2·70	1·98	·86	2·90	2·90	1·12	·47	1·78	·52	YEAR'S TOTAL 18·69
*Days with ·01 in. or more.	18	20	4	17	14	10	15	16	8	6	13	9	150
*Days with ·04 in. or more.	9	13	2	12	11	3	13	13	4	3	9	4	96

40-9999

M

*See Instruction 2 (*f*) on other side.

(Signed) S. Gozzett

P.T.O.

1288

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Maldon

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 14 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	Trace		·13	·67	Trace	·05	·20	Trace	·06	·01	Trace	1
2	·01			·03	·08		·02	·09	·21	·05	Trace	·07	2
3		Trace		·03	·10				·32	·03			3
4					Trace						·03		4
5	·08		·01	·02	Trace	·01	·03	·01	·04				5
6	·43		·01	·02	·02				·01				6
7			·07	Trace									7
8		Trace	·01	·05	·18				·03	·80			8
9		·02	·04	·03	·46					·51			9
10	·17	·01		·15	·02				·01	·01	·01		10
11	·01	·08	·04	·05	·02	Trace			·02	·09	Trace		11
12	·05	Trace		Trace	Trace			Trace	Trace	·36	Trace		12
13	·01			·08	·02		Trace		·02	·03	Trace	Trace	13
14	·01	Trace		·05	·04			·01		·05	Trace		14
15				·08	·04					·08		Trace	15
16	·07			·13	·09								16
17			Trace				·01		·01	·13			17
18	Trace				Trace		·01		·56		·05		18
19										·11	·05		19
20				·14	·09		·42	·06	·05	·91	·07		20
21		Trace	·01	·04	·20	Trace	Trace	·14		·18		·01	21
22	Trace	Trace	·43		·03	·07	·06	Trace	·21	·13	·22		22
23		·08	Trace	Trace	·22				·10	·45	·05	·04	23
24							·21		·01	·03	·17		24
25							·25		·03	·56	·02		25
26				·30	·05		·04	·11		Trace			26
27			·05	·16	·50		·05		Trace	·03	·05		27
28			·01	Trace	·09		·50			·14			28
29			·11	·05				·33	·01	·53		Trace	29
30		×	·02	·29		·47		·01	·01	·10	·07		30
31		×	·11	×	Trace	×	·01		×	·01	×	·03	31
TOTAL	·89	·19	·92	1·83	2·92	·55	1·66	·96	1·65	5·88	·80	·15	YEAR'S TOTAL 18·40
*Days with ·01 in. or more.	10	4	13	19	19	3	13	9	17	24	12	4	147
*Days with ·04 in. or more.	6	2	7	14	14	2	8	6	7	18	8	2	94

40-9999

(Signed) S. Gozzett (observer)

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 1288

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Maldon

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 14 ft.

Dup

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Trace	·08	·10							Trace	Trace			1
2	·03		·29		·04						·05			2
3		·11	·05		·04						Trace			3
4	·04		·03		Trace									4
5	·06	Trace	·05		·12									5
6		·07	·03		·43					·04	·09			6
7	·28	·03	Trace		·04					·31		Trace		7
8	·03				·01		·27			·05		Trace		8
9				Trace	·04		·02				·08			9
10		Trace			Trace	·02	·01			·09				10
11	·02				Trace	·08	·04	·07	·01		·02			11
12				·01	·01	·14	·01		·19			Trace		12
13					·13		·13		·18		·20			13
14	·01						Trace	Trace		·02				14
15	·37		·02				Trace	·05		·01	·15	Trace		15
16	·17		·36		·01	·20	·02			·04	·06			16
17		Trace	·17			·05			·08		·10			17
18	·02	Trace	·05			·11								18
19		Trace	·09	·06		·11			·13		Trace			19
20		·01	Trace	·04		·03	·07							20
21		·15				·10		Trace	·38	Trace				21
22		·01				·03		·13		·18				22
23				·07	·02				·29		·01			23
24		·05		·15	·33	Trace			·11		·01			24
25		·01		·25		Trace				Trace	·07	·07		25
26		·22		Trace		·07			·21	·04	·15	·15		26
27		·03		·01	·01		Trace		Trace	·11	·01	·04		27
28					·01	Trace	Trace			·27		·01		28
29	·01			·17						·06				29
30	·10	×	·01				Trace		·44	·01		·02		30
31	·03	×		×		×		·04	×	·04	×			31
TOTAL	1·17	·77	1·25	·76	1·24	·94	·57	·29	2·02	1·27	1·00	·29	Year's Total 11·57	
*Days with ·01 in. or more.	13	11	12	8	14	11	8	4	10	14	13	5	123	
*Days with ·04 in. or more.	6	6	8	6	8	8	4	4	9	11	9	3	82	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) S. Gozzett

D

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1288

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Maldon

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 15 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·02						·08	·01	·05		·33		1
2	·05		·12						·76	·32		·10		2
3	·02	·01		·02	·06					·28		Trace		3
4	·14	·01	·01		·04					·34	·03	·41		4
5			·07			Trace		Trace				·28		5
6			·18		·14	·20		·02		·12		·36		6
7	·03	·01				Trace				·08		·05		7
8				·23	·15	Trace		·04			·20	·03		8
9	·01		·01	·01	Trace				Trace		·29	·11		9
10			·12	·17				Trace			·21			10
11	·35		·22	·09			Trace	·02				·22		11
12	·12	Trace	·05				·05	·09				·02		12
13	·13		·06	·01			·92	·13			·02	·01		13
14	·04		·13	·01	Trace	·03	·01	Trace		·10	·62	·28		14
15	·03		·15		·01					·08	·07	·41		15
16	·10		·04	·05	·02				·01	·07		·04		16
17	·01		·01	·06					Trace	·03		·18		17
18	·11		·02	·08			·02		·06		Trace	·16		18
19			·14	·06		Trace			·09			·06		19
20			·39	Trace			Trace	Trace		Trace		Trace		20
21				·13		·09				·04				21
22				Trace				·31	·11	·01				22
23				·26	·04	·57		·01				·11		23
24			·01	Trace			·28		·28					24
25	·01	·05		·06		Trace				Trace		·26		25
26	·02	Trace		·09		·08	Trace		Trace			·03		26
27	·01	·01		·26		Trace						·24		27
28	Trace	·08		Trace		·42	·02	·44			Trace	·12		28
29							·04	·01	·17			·04		29
30	·03	×						Trace				·09		30
31		×		×		×	Trace		×	·06	×	Trace		31
													Year's Total	
TOTAL	1·22	·19	1·73	1·59	·46	1·39	1·34	1·15	1·49	1·58	1·44	3·94	17·52 ins	
*Days with ·01 in. or more.	18	7	17	16	7	6	7	10	8	13	7	24	140	
*Days with ·04 in. or more.	8	2	12	12	5	5	4	6	6	11	5	20	96	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) S. Gozzett.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1288

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Maldon

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 14 ft.

TO M07
WITH
RECEIVED 4 JAN 1936
21
INITIALS
RELEVANT FILE
TO

9.40

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·38	·06		·03		·15	·08		1·09	·01	·04	·01		1
2	·12		·08	·03					Trace	·16	·02			2
3		·12	·10	·04		·11			·02	·51	·07			3
4				·12		·15			·12	·11	·02	Trace		4
5		·59	·01	·13		·36	·05		·33		·01	Trace		5
6	·03	·02		·29		·19					·05			6
7	·29	·02		·24		·01					·78	·04		7
8	Trace		·02	·14		Trace		·17		·20	·08	·05		8
9				·02		·51				·55	·03	·01		9
10		Trace		·14		·09					·06	·02		10
11	·16	Trace		·05							·14	Trace		11
12		Trace				·05		·71	Trace		·70			12
13	·04	·15		·06	·16	·01					·01	Trace		13
14	·01			·01	·17	·02						·06		14
15		·10		·35	Trace	·02			·11		·11	·12		15
16		·05	·02	·01		·16		Trace	·07		·66	·06		16
17	·02		Trace	Trace		·10	Trace		·03		·39			17
18			Trace	·12	Trace	·05	·43		·33	·01	Trace			18
19	·03		Trace	·01	·12	·06	·02		·07		·11			19
20	·01	·15		·10	·76	·05	·10		·03		·02			20
21		·09							·03	·03	·16			21
22		·01	·01					·08	·17					22
23	Trace		·10					·26				·10		23
24	·01	·21			·02			·18	·47	·01		·32		24
25	·34	·09		·18		·17						·16		25
26	·09					Trace		·17	·02	·02		·13		26
27	·02	·24			Trace				·34		·11	·08		27
28		·05							·05	·02	·02	·12		28
29			Trace						·16			·05		29
30	·02	×		·15				·65	·12	·06	·30	·17		30
31		×		×		×			×	·22	×	·38	Year's Total	31
TOTAL	1·57	1·95	·34	2·22	1·23	2·26	·68	2·22	3·56	1·91	3·89	1·88	23·71	23·71 in
*Days with ·01 in. or more.	15 ~~8~~	15 ~~3~~	7 ~~4~~	20 ~~6~~	5 X	18 ~~7~~	5 X	7 –	18 ~~5~~	13 ~~8~~	22 ~~7~~	17 ~~8~~	162	
*Days with ·04 in. or more.	7	12	3	14	4	14	4	7	13	7	15	14	114	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) S. Gozzett

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 1288

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

115/5

Kept at MALDON

in the County of ESSEX

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 15 ft .... in.

,, Ground ,, Sea Level .... ft.

dup.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.38								1.09					1
2														2
3			0.10											3
4														4
5		0.59												5
6														6
7											·78			7
8														8
9						0.61				·55				9
10														10
11														11
12								0.71						12
13														13
14														14
15				0.35										15
16														16
17														17
18							0.43							18
19														19
20					0.76									20
21														21
22														22
23			0.10											23
24														24
25														25
26														26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×	·38		31
TOTAL	1·57	1·95	0·34	2·22	1·23	2·26	0·68	2·22	3·56	1·91	3·89	1·88	Year's Total 23·71	✓
* Days with .01 in. or more.	15	15	7	20	5	18	5	7	18	13	~~15~~ 22	17	~~155~~	162
* Days with .04 in. or more.	7	12	3	14	4	14	4	7	13	7	~~7~~ 15	14	~~106~~	114

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 1288

115/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at MALDON

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 14 ft.

? and Town Clerk

& 14 ft

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8												·22		8
9														9
10								0·39						10
11											·67			11
12														12
13														13
14							0·46							14
15														15
16														16
17														17
18														18
19														19
20				0·24					0·88					20
21														21
22		0·50			0·20									22
23														23
24										0·34				24
25														25
26														26
27														27
28	0·62													28
29						0·98								29
30		×												30
31		×	0·24	×		×			×		×			31
													Year's Total.	
TOTAL	4·14	1·62	0·83	1·05	0·44	3·07	2·42	0·64	2·43	1·34	2·94	1·25	22·17	✓
* Days with .01 in. or more.	18	13	12	9	6	19	19	8	16	16	15	14	165	✓
* Days with .04 in. or more.	18	9	6	8	4	15	17	4	8	11	12	10	122	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Station No. 1288

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

115/5

Form 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Maldon

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											·64			1
2														2
3														3
4														4
5														5
6														6
7		·85												7
8														8
9				·49										9
10												·61		10
11								·82						11
12					·61									12
13			·47											13
14														14
15							·46							15
16									·40					16
17														17
18						·85								18
19														19
20														20
21														21
22										·56				22
23														23
24	·56													24
25														25
26														26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×			31
													Year's Total	
Total	3·49	3·46	2·21	2·50	2·34	2·34	1·15	1·29	1·68	1·42	1·36	3·69	26·93	✓
*Days with ·01 in. or more.	22	18	15	15	12	13	8	6	15	10	8	16	158	✓
*Days with ·04 in. or more.	15	15	11	11	8	5	6	5	13	8	7	11	115	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

115/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1288

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM I

REGISTER OF RAINFALL IN 1938

Kept at Maldon

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 14 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						·35								1
2														2
3										·56				3
4														4
5														5
6														6
7								·54						7
8														8
9												·32		9
10														10
11														11
12														12
13														13
14														14
15							·24							15
16														16
17					·58									17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25			·14								1·05			25
26		·10												26
27									·50					27
28														28
29	·58													29
30		✕		·07										30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	2·38	·42	·30	·18	1·68	·55	1·07	1·01	1·41	2·16	2·49	2·66	16·31	
* Days with .01 in. or more.	22	8	3	6	13	7	9	8	16	16	16	22	146	
* Days with .04 in. or more.	15	5	3	2	10	3	6	5	11	11	10	17	98	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[R.T.O.

COPY FOR OFFICIAL USE

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Section **A** for the entry of Daily Observations

Station No. 1288

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Maldon

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 14 ft.

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1									·24					1
2														2
3														3
4								2·07						4
5														5
6														6
7														7
8												·38		8
9														9
10						·75								10
11			·34											11
12														12
13										1·12				13
14														14
15					·67									15
16														16
17														17
18											·46			18
19														19
20														20
21														21
22														22
23														23
24							·91							24
25	1·53													25
26														26
27														27
28		·38												28
29														29
30				·69										30
31														31
TOTAL	4·73	·88	1·46	2·29	1·43	1·40	2·34	6·24	·47	6·07	3·48	1·05	Year's Total 31·84	
* Days with .01 in. or more.	21	10	15	14	6	10	14	10	8	19	21	13	161	
* Days with .04 in. or more.	16	6	9	12	4	4	7	9	3	18	15	7	110	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

115/5

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 1288 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193~~8~~40

Kept at Maldon

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 14 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3											·88			3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13			·52											13
14												·28		14
15														15
16														16
17														17
18		·31		·26										18
19									·49					19
20														20
21														21
22														22
23								·01						23
24														24
25														25
26	·40				·48	·19								26
27							1·51							27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕	·36	✕			31
													Year's Total	
TOTAL	1·10	1·59	2·24	1·31	1·03	·40	3·47	·01	1·08	2·11	5·42	1·32	21·08	✓
* Days with .01 in. or more.	10	17	12	14	7	5	14	1	5	15	19	8	127	
* Days with .04 in. or more.	6	11	10	10	5	3	12	0	5	14	15	6	97	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

1288/5

Essex | 4.

1288/5

CHELMSFORD,
SANDFORD MILL WW

1931 – 33

780212

Section **A** for the entry o
AIR MINISTR

COPY FOR OFFICIAL USE.
FALL ORGANIZATION.

FORM 1090.

REGIS 31.

Kept at Sandford Mill W

in the County of Essex

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·05	–	–	–	·01	–	–	–	–	–	–	1 1·06
2	–	·06	–	·14	–	–	–	·05	·32	·03	–	–	2 ·60
3	·15	·06	–	·37	·71	–	–	·22	·2	–	–	·15	3 1·86
4	–	·02	–	–	·04	–	–	·22	·11	–	–	·01	4 ·40
5	–	–	–	·01	·08	·1	–	–	·06	–	–	·15	5 ·40
6	·02	–	–	·06	–	·24	–	–	–	–	–	–	6 ·32
7	–	·1	–	–	–	·06	·01	–	·01	·25	·25	–	7 ·68
8	–	·04	–	–	–	–	–	·4	–	–	·03	·01	8 ·48
9	·02	–	·05	–	–	·17	–	·02	–	–	·2	·01	9 ·47
10	–	·06	–	–	–	–	–	·14	–	–	·2	·02	10 ·42
11	·06	·21	–	–	–	–	–	–	–	·01	·11	–	11 ·39
12	·08	–	–	–	–	–	·01	–	–	·02	–	–	12 ·11
13	–	·01	–	–	–	–	·08	·02	·08	–	–	–	13 ·19
14	–	–	–	–	–	–	·3	·72	–	–	·01	–	14 1·03
15	·01	·09	–	·09	·22	–	·43	·01	–	–	·02	·02	15 ·89
16	–	·05	–	·01	·2	–	·01	·35	–	–	–	–	16 ·62
17	–	·03	–	·2	·15	–	·06	–	·02	–	–	–	17 ·46
18	–	·1	–	·17	·05	·02	·01	–	–	·03	·28	·01	18 ·67
19	–	–	–	·47	–	·47	·18	·62	·08	–	·1	–	19 1·92
20	–	·01	–	·18	–	–	·12	·1	–	–	–	–	20 ·41
21	·01	–	–	–	–	·01	–	·03	–	–	–	–	21 ·05
22	·02	·01	·13	·04	·5	–	–	–	–	–	–	–	22 ·70
23	·05	·08	–	–	·24	–	–	–	·11	–	·03	–	23 ·51
24	–	–	–	·14	·03	·05	–	–	·02	–	·07	–	24 ·31
25	–	·01	·01	·43	–	–	·8	–	–	–	–	–	25 1·25
26	·04	·01	·01	·27	–	–	·23	–	–	–	·17	–	26 ·73
27	·04	·35	–	·12	–	–	·17	–	·01	–	·01	–	27 ·70
28	·11	·1	–	·01	·12	–	–	–	–	–	·03	·07	28 ·44
29	·17	×	–	–	·04	–	·02	–	–	·2	–	·03	29 ·46
30	·07	×	·02	–	·04	–	·03	–	–	·05	·01	–	30 ·22
31	·27	×	–	×	·01	×	–	–	×	·01	×	–	31 ·29
TOTAL	1·12	1·46	·22	2·71	2·44	1·13	2·46	2·90	1·02	·60	1·50	·48	YEAR'S TOTAL 18·04
*Days with ·01 in. or more.	15	20	5	16	14	9	15	13	11	8	15	10	151
*Days with ·04 in. or more.	9	13	2	13	12	6	9	9	7	3	8	3	94

40-9999

(*Signed*) [P.T.O.

*See Instruction 2 (*f*) on other side.

12885

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Essex | 4.

Kept at Sandford Mill Waterworks
in the County of Essex Chelmsford
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 5 ft 5 in.
,, Ground ,, Sea Level 68·50 ft.

Year 5th low.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·05	–	–	–	·01	–	–	–	–	–	–	1 ·06
2	–	·06	–	·14	–	–	–	·05	·32	·03	–	–	2 ·60
3	·15	·06	–	·37	·71	–	–	·22	·2	–	–	·15	3 1·86
4	–	·02	–	–	·04	–	–	·22	·11	–	–	·01	4 ·40
5	–	–	–	·01	·08	·1	–	–	·06	–	–	·15	5 ·40
6	·02	–	–	·06	–	·24	–	–	–	–	–	–	6 ·32
7	–	·1	–	–	–	·06	·01	–	·01	·25	·25	–	7 ·68
8	–	·04	–	–	–	–	–	·4	–	–	·03	·01	8 ·48
9	·02	–	·05	–	–	·17	–	·02	–	–	·2	·01	9 ·47
10	–	·06	–	–	–	–	–	·14	–	–	·2	·02	10 ·42
11	·06	·21	–	–	–	–	–	–	–	·01	·11	–	11 ·39
12	·08	–	–	–	–	–	·01	–	–	·02	–	–	12 ·11
13	–	·01	–	–	–	–	·08	·02	·08	–	–	–	13 ·19
14	–	–	–	–	–	–	·3	·72	–	–	·01	–	14 1·03
15	·01	·09	–	·09	·22	–	·43	·01	–	–	·02	·02	15 ·89
16	–	·05	–	·01	·2	–	·01	·35	–	–	–	–	16 ·62
17	–	·03	–	·2	·15	–	·06	–	·02	–	–	–	17 ·46
18	–	·1	–	·17	·05	·02	·01	–	–	·03	·28	·01	18 ·67
19	–	–	–	·47	–	·47	·18	·62	·08	–	·1	–	19 1·92
20	–	·01	–	·18	–	–	·12	·1	–	–	–	–	20 ·41
21	·01	–	–	–	–	·01	–	·03	–	–	–	–	21 ·05
22	·02	·01	·13	·04	·5	–	–	–	–	–	–	–	22 ·70
23	·05	·08	–	–	·24	–	–	–	·11	–	·03	–	23 ·51
24	–	–	–	·14	·03	·05	–	–	·02	–	·07	–	24 ·31
25	–	·01	·01	·43	–	–	·8	–	–	–	–	–	25 1·25
26	·04	·01	·01	·27	–	–	·23	–	–	–	·17	–	26 ·73
27	·04	·35	–	·12	–	–	·17	–	·01	–	·01	–	27 ·70
28	·11	·1	–	·01	·12	–	–	–	–	–	·03	·07	28 ·44
29	·17	×	–	–	·04	–	·02	–	–	·2	–	·03	29 ·46
30	·07	×	·02	–	·04	–	·03	–	–	·05	·01	–	30 ·22
31	·27	×	–	×	·01	×	–	–	×	·01	×	–	31 ·29
TOTAL	1·12	1·46	·22	2·71	2·44	1·13	2·46	2·90	1·02	·60	1·50	·48	YEAR'S TOTAL 18·04
*Days with ·01 in. or more.	15	20	5	16	14	9	15	13	11	8	15	10	151
*Days with ·04 in. or more.	9	13	2	13	12	6	9	9	7	3	8	3	94

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) [P.O.

8639/30

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1288/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Essex/4.

Kept at Chelmsford (Sandford Mill W.W.)

in the County of Essex

Diameter of Funnel of Gauge ..... in.

Height of top of Gauge above Ground ..... ft ..... in.

,, Ground ,, Sea Level ..... ft.

Circ C sent 24/3/33.

In excellent agreement with other Chelmsford stations print.

Read at noon and entered to day of reading.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			0·01	0·06	0·24		0·42			0·03		0·06	1
2	0·03	0·01		0·10	0·63		0·17	0·49		0·19	0·01	0·01	2
3				0·02	0·12			0·02	0·47	0·01		0·06	3
4				0·02	0·11				0·06				4
5					0·03	0·01					0·08		5
6	0·06		0·01	0·01	0·01	0·02	0·07	0·01	0·04			0·01	6
7	0·51		0·03	0·02	0·01								7
8			0·12	0·02	0·02								8
9	0·01		0·02	0·05	0·38				0·06	0·66			9
10	0·01	0·01	0·06	0·02	0·44					0·17			10
11	0·25		0·02	0·12	0·01				0·01	0·07		0·02	11
12	0·05	0·05	0·09	0·05	0·01			0·01		0·06	0·02		12
13	0·06	0·01		0·03			0·04			0·33		0·01	13
14		0·01		0·12	0·01					0·03	0·03	0·01	14
15	0·03	0·03			0·07			0·05		0·01	0·01	0·02	15
16				0·09	0·04					0·09			16
17	0·08			0·15	0·10								17
18				0·01			0·02		0·04	0·09			18
19							0·01		0·64		0·04		19
20		0·01							0·02	0·07	0·07		20
21				0·22	0·14		0·39	0·05	0·04	0·91	0·07		21
22	0·01		0·07	0·08	0·32			0·04	} 0·29	0·20		0·01	22
23			0·46	0·0[illegible]	0·08	0·01	0·07			0·30	0·22		23
24		0·15			0·35				0·15	0·71	0·03	0·03	24
25	0·01			0·02			0·28		0·03	0·01	0·14		25
26						0·04	0·24		0·01	0·37	0·02		26
27				0·28	0·22		0·01	0·16		0·01		0·01	27
28			0·06	0·14	0·31	0·01	0·33			0·06	0·05		28
29			0·05	0·0[illegible]	0·10		0·44	0·01		0·27			29
30		×	0·09	0·01			0·01	0·85	0·01	0·41		0·02	30
31		× +·01	0·09	× +0·24	0·01	× +0·42		0·01	× +0·03	0·07	× +0·06	0·05	31 20·37
TOTAL	1·11	·29 ~~0·28~~	1·23 ~~1·18~~	1·82 ~~1·64~~	3·52 ~~3·76~~	·51 ~~0·09~~	2·08 ~~2·50~~	1·70 ~~1·70~~	1·90 ~~1·87~~	5·10 ~~5·13~~	·85 ~~0·79~~	·26 ~~0·32~~	YEAR'S TOTAL ~~20·07~~
*Days with ·01 in. or more.	12	8	14	22	24	5	14	11	15	24	13	13	175
*Days with ·04 in. or more.	6	2	9	12	16	1	10	6	10	18	7	3	100

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) X THE SURVEYOR X

print of print

[P.T.O.

FORM 1090.

B Monthly Summary.

1288/5

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193

At Chelmsford (Sandford Mill W.W.)

In the County of Essex

Rain Gauge

Diameter of Funnel 8 in.

Height of Top above Ground 5 *ft* 5 *in.*

Height of Ground above Sea Level 69 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1.16				
FEB.	0.99				
MAR.	1.51				
APRIL	1.29				
MAY	1.79				
JUNE	1.56				
JULY	·77				
AUG.	·27				
SEPT.	1.97				
OCT.	1.60				
NOV.	1.57				
DEC.	0.96				
Total	15.44 ✓				

Signature Geo W Smith

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
G W Smith Esq. A Inst. W.E. Water Engineer, Water Engineer's Office.
Hall Street Chelmsford

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you **know of any record of rainfall** not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from original 9/2/34 J.W.V.

W.D. read at noon entered to 'day of reading

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Section **A** for the entr

AIR MINI

1289

CHELMSFORD, MELBOURNE

1931 -36

780212

COPY FOR OFFICIAL USE.

INFALL ORGANIZATION.

FORM 1090.

REG 1931.

Kept at Melbourne C

in the County of Ess

Diameter of Funnel of Gauge

Height of top of Gauge above

,, Ground no ,,

THE MORNING M US DAY.

An observer who does not conform to this rule should t of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·04	·02	·12				·02	·01		·01		1
2	·12	·08		·19	·02			·04	·39	·03		·04	2
3	·04	·02		·22	·86			·41	·83		·01	·15	3
4				·02			·01	·09			·01		4
5				·09	·07	·42	·01		·10			·21	5
6		·14								·38	·34		6
7						·10	·06	·39			·06	·02	7
8	·02	·05	·06	·01		·20		·22			·06		8
9			·04			·01	·06	·02		·01	·29	·06	9
10	·01	·10	·02			·01	·02	·16			·19		10
11	·21	·31							·02		·14	·01	11
12	·02	·02					·02	·02	·27				12
13							·08	·32					13
14	·02	·13				·01	1·06	·42			·02		14
15	·04	·02		·16	·20		·40	·27			·01	·03	15
16		·10		·14	·31	·01		·22	·01				16
17	·01	·04		·27	·19	·02	·11	·07	·02	·04	·01		17
18	·02	·12		·13	·01	·13		·47		·02	·51		18
19	·01	·01		·63		·37	·18	·04	·10				19
20		·01		·04			·26	·49					20
21	·01				·65			·02	·01				21
22	·24		·14	·07					·03		·03		22
23	·35	·05		·03	·33	·05			·03		·16	·01	23
24				·32	·03	·02	·02		·01				24
25	·07			·33			·77		·02		·02		25
26		·03		·35			·54				·18		26
27	·16	·42		·03	·08		·10				·02		27
28	·07	·16		·04	·03				·04	·02	·02	·13	28
29	·18			·03	·04		·05			·22		·03	29
30	·07	×			·06			·01					30
31	·36	×		×		×			×		×		31
TOTAL	2·04	1·85	·28	3·22	2·88	1·35	3·75	3·70	1·89	·72	2·09	·69	YEAR'S TOTAL 24·46
*Days with ·01 in. or more.	21	19	5	20	14	12	17	19	15	7	19	10	178
*Days with ·04 in. or more.	12	13	3	15	10	6	12	14	6	3	9	5	108

40-9999

(*Signed*) I. a Rosling.

P.T.O.

*See Instruction 2 (*f*) on other side.

1289

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Melbourne Chelmsford

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

no change

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·04	·02	·12				·02	·01		·01		1
2	·12	·08		·19	·02			·04	·39	·03		·04	2
3	·04	·02		·22	·86			·41	·83		·01	·15	3
4				·02			·01	·09			·01		4
5				·09	·07	·42	·01		·10			·21	5
6		·14								·38	·34		6
7						·10	·06	·39			·06	·02	7
8	·02	·05	·06	·01		·20		·22			·06		8
9			·04			·01	·06	·02		·01	·29	·06	9
10	·01	·10	·02			·01	·02	·16			·19		10
11	·21	·31							·02		·14	·01	11
12	·02	·02					·02	·02	·27				12
13							·08	·32					13
14	·02	·13				·01	1·06	·42			·02		14
15	·04	·02		·16	·20		·40	·27			·01	·03	15
16		·10		·14	·31	·01		·22	·01				16
17	·01	·04		·27	·19	·02	·11	·07	·02	·04	·01		17
18	·02	·12		·13	·01	·13		·47		·02	·51		18
19	·01	·01		·63		·37	·18	·04	·10				19
20		·01		·04			·26	·49					20
21	·01				·65			·02	·01				21
22	·24		·14	·07					·03		·03		22
23	·35	·05		·03	·33	·05			·03		·16	·01	23
24				·32	·03	·02	·02		·01				24
25	·07			·33			·77		·02		·02		25
26		·03		·35			·54				·18		26
27	·16	·42		·03	·08		·10				·02		27
28	·07	·16		·04	·03				·04	·02	·02	·13	28
29	·18			·03	·04		·05			·22		·03	29
30	·07	×			·06			·01					30
31	·36	×		×		×			×		×		31
TOTAL	2·04	1·85	·28	3·22	2·88	1·35	3·75	3·70	1·89	·72	2·09	·69	YEAR'S TOTAL 24·46
*Days with ·01 in. or more.	21	19	5	20	14	12	17	19	15	7	19	10	178
*Days with ·04 in. or more.	12	13	3	15	10	6	12	14	6	3	9	5	108

40-9999

(Signed) J. A. Rosling

P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** **for the entry of Daily Observations.**

COPY FOR OFFICIAL USE. o.k.

Station No. 1289

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Melbourne Wr. Chelmsford

in the County of Essex

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground...........ft...........in.

,, Ground ,, Sea Level...........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·02		·12	·75		·02	·30	·01	·08	·02	·02	1
2	·01			·04	·06		·06	·01	·37	·03	·01	·09	2
3				·11	·18				·32	·01			3
4						·02		·06			·12		4
5	·10	·01	·02	·03	·01	·07	·17	·02	·06				5
6	·40		·04	·04	·02				·01				6
7			·05	·02	·04						·01		7
8			·03	·05	·18				·06	·33		·01	8
9	·02	·04	·01	·02	·53					·36			9
10	·34	·06		·21	·02				·02	·06	·01		10
11	·06	·04	·05	·07	·02	·01			·01	·08	·05		11
12	·07			·04	·01		1·35 ✓		·01	·17			12
13	·02			·13					·03	·04	·02	·01	13
14	·05	·04		·05	·06			·06		·03		·01	14
15		·01		·10	·09					·13			15
16	·13			·18	·08								16
17				·01			·10			·08			17
18					·01		·01		·42		·06		18
19		·01								·12	·03		19
20	·01			·19	·31		·30	·14	·07	·81	·08	·02	20
21	·01		·01	·06	·36		·01	·08		·22		·03	21
22			·52	·01	·28		·04	·01	·25	·20	·26		22
23		·13			·18		·12		·08	·83	·02	·05	23
24				·06			·14		·03	·05	·20		24
25					·02	·02	·43		·01	·53	·04	·01	25
26				·32	·06		·04	·15	·09	·02			26
27			·18	·19	·57		·15			·07	·08		27
28			·03		·08		·24			·22			28
29			·20	·02		·01		·31	·03	·49		·03	29
30		×	·08	·13		·58	·04			·11	·08	·12	30
31		×	·11	×		×			×	·01	×		31
TOTAL	1·28	·36	1·33	2·20	3·92	·71	3·22	1·14	1·88	5·08	1·09	·40	YEAR'S TOTAL 22·61
*Days with ·01 in. or more.	13	9	13	24	23	6	16	10	18	25	16	11	184
*Days with .04 in. or more.	8	5	8	18	16	2	13	7	9	19	9	3	117

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) J. A. Rosling

P.T.O.

o.k.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 1289

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Melbourne Original Rd Chelmsford

in the County of Essex

Diameter of Funnel of Gauge No in.

Height of top of Gauge above Ground ft. in.

,, Ground ,, Sea Level Change ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in	in.	in	in	in.	in.	†	
1	·02	·12	·15							·04	·06			1
2	·10		·28		·03						·02			2
3		·13	·07		·02						·01			3
4	·17		·03		·02						·16			4
5	·02		·20		·14						·01			5
6		·10	·06		·38					·05	·11	·02		6
7	·16	·03			·09					·06				7
8	·12				·03		·49			·05				8
9				·02	·05		·06			·03	·11			9
10	·01					·10	·05			·07				10
11	·02				·01	·21	·12	·05	·04		·04			11
12				·04	·01	·11	·02		·25		·01	·01		12
13	·02				·18		·14		·16	·08	·18			13
14					·02						·34			14
15	·32		·05				·01	·06		·01	·04	·01		15
16	·17		·50			·28	·23	·08		·03	·11			16
17		·01	·31			·10			·06		·04			17
18			·12			·18					·01			18
19		·06	·09	·02		·14	·03		·28		·01			19
20		·01	·02	·10		·11	·04				·02			20
21	·01	·12						·02	·35	·01				21
22						·01		·15		·15				22
23				·13	·09	·01			·30		·01			23
24		·04		·10	·23	·01			·11	·01	·04			24
25				·31	·03							·11		25
26		·43		·02		·08			·52	·08	·16	·20		26
27		·03			·18					·20		·10		27
28										·51		·07		28
29	·02			·20						·16				29
30	·17	×	·03				·01		·04	·03		·05		30
31	·05	×		×		×		·08	×	·01	×			31
													Year's Total	
TOTAL	1·28	1·08	1·91	·94	1·57	1·34	1·20	·44	2·11	1·58	1·49	·57	15·45	
*Days with ·01 in. or more.	15	11	13	9	16	12	11	6	10	18	20	8	149	
*Days with ·04 in. or more.	8	7	10	6	8	9	7	5	10	11	12	5	98	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) I. A. Rosling

[P.T.O.

COPY FOR OFFICIAL USE. o.k

1289

Section **A** for the entry of Daily Observations. Station No. ~~1289~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Melbourne Chelmsford

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level .... ft.

No change

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02							·11		·04		·21		1
2	·03		·12						·47	·25		·20		2
3		·02		·07						·21		·01		3
4	·11		·02							·14	·08	·43		4
5			·03		·02			·03			·02	·21		5
6	·01		·22		·23	·33		·02		·14		·61		6
7	·02	·03				·06				·19		·11		7
8				·03	·18			·04	·02		·20	·02		8
9	·02		·02	·01					·01	·02	·64	·25		9
10			·26	·14				·03			·21	·01		10
11	·43		·37	·16			·01	·06			·01	·17		11
12	·17	·02	·03				·15	·11			·07	·02		12
13	·22		·07	·03			1·42	·08			·02	·01		13
14	·04		·15	·02	·01	·02				·08	·41	·17		14
15	·03		·05		·08				·10	·06	·07	·52		15
16	·10	·01	·09	·09	·03					·05		·13		16
17										·07	·02	·14		17
18	·12			·19			·04					·05		18
19			·21	·01					·09	·02		·07		19
20			·66	·01		·01		·01				·01		20
21						·08	·01	·01		·02		·01		21
22				·18				·34	·16					22
23				·27	·06	·62	·24					·08		23
24		·02	·03	·13		·06			·14					24
25	·04	·01			·01	·01						·31		25
26	·07			·55		·05	·01		·02			·02		26
27	·03			·31		·03						·22		27
28		·14				·05	·04	·63		·02	·03	·24		28
29							·06		·07			·07		29
30	·04	×										·09		30
31	·03	×		×		×			×	·13	×	·01		31
													Year's Total	
TOTAL	1·53	·25	2·33	2·20	·62	1·32	1·98	1·47	1·08	1·44	1·78	4·40	20·40 ✓	
*Days with ·01 in. or more.	18	7	15	16	8	11	9	12	9	15	12	29	161	
*Days with .04 in. or more.	10	1	10	10	4	7	6	7	6	11	7	20	99	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) I. A. Rosling

[P. T. O.

COPY FOR OFFICIAL USE. O.K.

Section **A** for the entry of Daily Observations. Station No. 1289

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Melbourne Chignal Rd Chelmsford

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·45	·13		·07		·12	·64		·10	·10	·06			1
2	·12	·02	·09	·13		·17			·03	·10	·08			2
3		·25	·18	·07		·10			·03	·65	·17	·01		3
4				·13		·20			·05	·02	·03			4
5	·01	·61	·03	·13		·24	·01		·37		·02			5
6				·35		·19			·01		·01			6
7	·23	·01		·44						·15	·79	·07		7
8				·20		·01		·03		·40	·11	·05		8
9				·03		·86				·75	·04	·01		9
10				·06		·04				·01	·10	·04		10
11	·19					·08					·21	·01		11
12		·02		·02		·10		·07			·39			12
13	·06	·14		·10	·19	·15					·01	·01		13
14	·02	·02			·24	·03				·01		·05		14
15				·48		·19			·04		·10	·10		15
16		·07	·04	·05		·20			·19		·70	·05		16
17	·02	·05	·36	·01		·12			·04		·84			17
18		·01		·18	·15	·07	·25		·36	·01				18
19					·18	·03	·07		·17		·15	·03		19
20	·01	·14		·06	·81	·07	·01		·08		·07			20
21	·01	·17							·01	·05	·24			21
22		·04						·27	·18					22
23	·02		·17					·44	·02			·06		23
24	·02	·18						·12	·52	·02		·45		24
25	·27	·16		·23		·89				·01		·12		25
26	·19							·24	·05	·02		·34		26
27	·05	·32							·21	·04	·13	·15		27
28					·09			·14	·11		·05	·13		28
29								·04	·41		·01	·06		29
30	·06	×		·09				·56	·01	·33	·25	·44		30
31		×		×		×			×	·21	×	·43		31
													Year's Total.	
TOTAL	1·73	2·34	·87	2·83	1·66	3·86	·98	1·91	2·99	2·88	4·56	2·61	29·22	
* Days with .01 in. or more.	16	17	6	19	6	20	5	9	21	17	23	20	179	
* Days with .04 in. or more.	9	12	5	16	6	17	3	8	15	10	18	15	134	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) I. A. Rosling.

P.T.O.

1289

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Melbourne Nr Chelmsford

In the County of Essex

Rain Gauge
- Diameter of Funnel.......................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level.................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·26	·61	28		
FEB.	1·82	·55	17		
MAR.	·95	·26	31		
APRIL	1·32	·26	20		
MAY	·84	·28	12		
JUNE	3·34	1·06	21		
JULY	3·73	·61	14		
AUG.	·64	·32	10		
SEPT.					
OCT.					
NOV.					
DEC.					
TOTAL	imp				

Signature ....

*See Instruction 2 *(f)* below.

C Particulars of Station,

Every observer is requested to fill in this section and also the space for notes (as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

I. A. Rosling Melbourne Chelmsford

now left the County

Hour of observation by the clock—in Winter.......................in Summer...................

Nearest Railway Station.............................. Distance.................Direction from gauge.............

Nearest Parish Church at.............................. Distance.................Direction from gauge.............

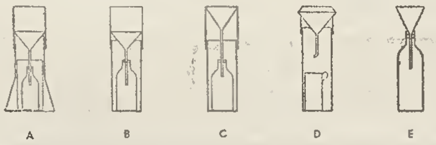
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move.. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) It is known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

To be taken off Regs.

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceeding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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1290

Section **A** for the entry of D

AIR MINISTRY.-

RAINFALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 10

REGISTE

193*1*.

1290

CHELMSFORD

1931-1940

780212

50

Kept at Chelmsford

in the County of Essex

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Leve

THE MORNING MEASURE ... **US DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3					·77				77			·18	3
4													4
5						·36							5
6										·36			6
7													7
8													8
9													9
10													10
11													11
12													12
13								·50					13
14							·87						14
15													15
16													16
17													17
18											·43		18
19				·52		Th[illegible]							19
20													20
21													21
22			·12										22
23													23
24													24
25													25
26													26
27		·43											27
28													28
29													29
30		✕											30
31	·33	✕		✕		✕			✕		✕		31
TOTAL	1·84	1·76	0·25	3·26	2·67	1·25	3·17	3·78	1·72	0·61	1·74	0·63	YEAR'S TOTAL 22·68
*Days with ·01 in. or more.	21	21	5	19	13	10	16	19	13	5	15	9	166
*Days with ·04 in. or more.	12	13	3	14	11	5	12	13	6	2	9	6	166
40-9999	46·8	44·7	6·3	82·9	67·9	31·8	80·4	96·0	43·7	15·4	44·3	15·9	876·1

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

1290

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 10

REGISTER OF RAINFALL IN 1931.

150

Kept at Chelmsford

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 134 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3					·77				77			·18	3
4													4
5						·36							5
6										·36			6
7													7
8													8
9													9
10													10
11													11
12													12
13								·50					13
14							·87						14
15													15
16													16
17													17
18											·43		18
19				·52		Thunderstorm							19
20													20
21													21
22			·12										22
23													23
24													24
25													25
26													26
27		·43											27
28													28
29													29
30		✕											30
31	·33	✕		✕		✕			✕		✕		31
TOTAL	1·84	1·76	0·25	3·26	2·67	1·25	3·17	3·78	1·72	0·61	1·74	0·63	YEAR'S TOTAL 22.68
*Days with ·01 in. or more.	21	21	5	19	13	10	16	19	13	5	15	9	166
*Days with ·04 in. or more.	12	13	3	14	11	5	12	13	6	2	9	6	106
40-9999	46·8	44·7	6·3	82·9	67·9	31·8	80·4	96·0	43·7	15·4	44·3	15·9	876·1

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

1290

Section **A** **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible].

REGISTER OF RAINFALL IN 1932.

150

112

Kept at Chelmsford

in the County of Essex.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level 134 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·67			·39					1
2												·09	2
3													3
4													4
5													5
6	·38												6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18									·45				18
19													19
20													20
21													21
22			·47										22
23		·12								·83	·25		23
24													24
25							·39						25
26				·31									26
27													27
28													28
29													29
30		×				·54							30
31		×		×		×			×		×		31
TOTAL	1·15	0·23	1·10	1·96	3·69	0·59	2·16	1·09	1·81	4·90	1·12	0·33	YEAR'S TOTAL 20·13
*Days with ·01 in. or more.	11	7	12	25	22	5	13~~14~~	10	19	23	14	10	191
*Days with ·04 in. or more.	8	1	6	17	17	1	11	7	10	19	11	3	111
40-9999	29·1	5·9	27·9	49·7	93·8	15·1	54·8	27·9	45·9	124·4	28·4	8·4	

(Signed) 6 .... [P.T.O.

*See Instruction 2 (*f*) on other side.

1290

on **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

RM 109

REGISTER OF RAINFALL IN 1933.

Kept at Chelmsford

in the County of Essex

150

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

,, Ground ,, Sea Level 134 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6					·35								6
7													7
8							·41						8
9													9
10													10
11													11
12													12
13													13
14											·29		14
15	·27												15
16			·45			·30							16
17													17
18													18
19													19
20													20
21													21
22								·13					22
23													23
24													24
25													25
26		·39		·26					·46			·17	26
27													27
28										·47			28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	1·20 ✓	1·14 ✓	1·64 ✓	0·76 ✓	1·42 ✓	1·09 ✓	0·93 ✓	0·37 ✓	1·89 ✓	1·53 ✓	1·19 ✓	0·55 ✓	YEAR'S TOTAL 13·71 ✓
*Days with ·01 in. or more.	14	13	15	9	16	11	10	6	11	16	20	7	148 ✓
*Days with ·04 in. or more.	8	10	9	6	10	9	6	4	8	13	9	6	98
40-9999	30·6	29·0	41·7	19·4	36·1	24·8	23·5	9·4	48·1	38·9	30·3	14·0	

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

1290

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Chelmsford

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 134 ft.

150

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2									·46	·24			2
3													3
4													4
5													5
6					·19							·56	6
7													7
8													8
9											·54		9
10													10
11	·33												11
12													12
13													13
14							1·36						14
15													15
16													16
17													17
18													18
19													19
20			·58										20
21													21
22													22
23						·62							23
24													24
25													25
26				·33									26
27													27
28		·11											28
29													29
30		×											30
31		×		×		×			×		×		31

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	YEAR'S TOTAL
											14·88	3·96	
TOTAL	1·36 ✓	0·19 ✓	2·09 ✓	2·06 ✓	0·51 ✓	1·35 ✓	1·85 ✓	1·46 ✓	0·95 ✓	1·41 ✓	1·65	3·96	18·84
*Days with ·01 in. or more.	19	5	15	18	8	10	7	11	6	14	12	28	153
*Days with ·04 in. or more.	9	1	11	13	4	7	5	5	5	11	8	20	99
40-9999	34·5	4·8	53·2	52·4	13·0	34·4	47·1	37·0	24·0	35·8	38·7		
											41·9	100·6	

(Signed) .... [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1290

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Chelmsford

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 134 ft.

150

TL

112.

aug. corrd. 25/1/36.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·41						0.69						1
2													2
3										0.75			3
4													4
5		·51											5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13								·71					13
14													14
15				·44									15
16													16
17			·32								·86		17
18													18
19													19
20					·59								20
21													21
22													22
23													23
24									0.46				24
25						0.85							25
26													26
27													27
28													28
29													29
30		✕											30
31		✕		✕		✕			✕		✕	·41	31
TOTAL	1·69	2.13 2·13	0·76	2·66	1·18	3.49	1.10	~~2.20~~ 1.79	3.16	2·70	4·29	2.08	YEAR'S TOTAL 27.03 ~~[illegible]~~
*Days with ·01 in. or more.	17	16	8	19	7	19	5	8 ✓	20	13	24	19	145
*Days with ·04 in. or more.	9	12	4	16	5	16	3	7 ✓	14	10	18	13	127 ✓

40-9999

*See Instruction 2 (*f*) on other side.

M

(Signed) .... [P.T.O.

1290

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~112~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form [illegible]090.

REGISTER OF RAINFALL IN 1936.

TL

Kept at Chelmsford

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 134 ft.

mm.

150

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9	0·74													9
10	0·74							0·26						10
11											·70			11
12					·35									12
13														13
14							·57					·39		14
15														15
16														16
17		·50												17
18														18
19														19
20				·22					·54					20
21						·98								21
22														22
23														23
24														24
25										·38				25
26														26
27														27
28														28
29														29
30		×												30
31	4·19	×	·21	×		×			×		×			31
													Year's Total.	
TOTAL	4·13	1·64	0·81	1·29	0·78	3·79	3·48	0·55	1·87	1·09	3·06	1·79	24·28	
* Days with .01 in. or more.	21	15	13	14	6	19	19	8	18	16	17	17	183	
* Days with .04 in. or more.	19	10	7	10	5	15	15	5	14	9	14	12	135	
40-9999	104·9	41·6	20·5	32·7	19·7	96·3	88·5	13·9	47·4	27·8	77·7	45·4		

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

[P.T.O.

FOR OFFICIAL USE. 1290

Section **A** for the entry of Daily Observations. 112

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 10

REGISTER OF RAINFALL IN 1937.

Kept at Chelmsford (~~[illegible]~~) (County Gardens)
in the County of Essex

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 134 ft.

T.L 150
400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	15.4	tr	0.2	0.3	-	-	tr	-	-	-	22.0	16.9	1
2	0.2	1.4	tr	8.5	-	-	tr	-	1.5	.7	-	2.9	2
3	-	1.4	tr	-	-	tr	-	tr	-	-	.2	11.8	3
4	2.2	9.9	-	1.7	.5	-	-	tr	-	-	-	7.0	4
5	5.4	1.1	5.5	-	-	-	-	tr	-	tr	tr	4.9	5
6	0.4	-	6.1	0.2	1.9	-	-	-	-	.4	.6	0.2	6
7	-	21.5	1.5	1.8	.5	-	1.3	-	1.1	-	.6	tr	7
8	-	0.2	tr	-	1.2	1.2	1.2	-	-	-	4.5	8.3	8
9	-	0.4	-	11.5	5.0	tr	tr	-	2.8	-	-	2.3	9
10	-	-	12.3	1.7	3.0	10.9	-	.01	-	-	.4	16.3	10
11	-	-	8.6	tr	5.7	.3	1.0	-	tr	.2	-	2.5	11
12	3.3	8.8	2.4	-	13.2	4.1	.9	tr	3.8	tr	-	0.5	12
13	1.4	0.8	7.9	0.9	.5	19.1	.6	1.7	1.1	-	-	14.8	13
14	0.3	1.0	6.3	2.0	.2	.4	tr	13.7	1.6	-	-	tr	14
15	1.1	1.4	-	2.1	-	-	-	-	1.3	-	-	.2	15
16	0.8	4.6	5.7	14.8	-	-	-	2.6	7.2	-	-	1.6	16
17	4.2	0.8	1.3	6.9	-	tr	20.9	-	0.9	-	3.7	tr	17
18	5.9	2.4	tr	tr	11.6	7.6	tr	-	0.2	-	3.0	-	18
19	0.6	1.6	1.3	1.5	3.2	8.8	-	-	0.7	.3	-	-	19
20	6.6	-	-	9.4	16.8	3.4	-	tr	2.8	.1	-	tr	20
21	4.0	8.5	0.6	0.6	tr	-	12.3	-	tr	-	.2	.4	21
22	9.2	0.5	tr	-	tr	2.5	-	-	-	8.9	5.6	.3	22
23	2.3	-	0.4	-	-	-	1.0	-	-	6.4	.5	tr	23
24	15.7	10.7	0.3	-	tr	-	.5	-	3.9	2.7	-	tr	24
25	4.2	7.9	-	-	-	-	4.2	-	2.0	3.2	tr	.3	25
26	-	4.7	2.7	-	1.3	-	-	-	tr	.6	tr	-	26
27	-	7.2	-	6.5	-	-	-	-	1.6	4.6	-	-	27
28	0.2	0.4	-	tr	-	.3	-	-	-	tr	tr	.9	28
29	3.6		-	-	-	tr	-	-	-	1.9	6.7	.6	29
30	3.5	×	-	-	-	tr	-	tr	-	tr	1.0	.2	30
31	5.3	×	-	×	-	×	tr		×	.7	×	.5	31
TOTAL	95.8	97.2	63.1	70.4	64.6	58.6	43.9	18.0	32.5	30.7	49.0	93.4	YEAR'S TOTAL 717.2 ✓
Days with 0·2 mm. or more.	23	22	16	16	14	11	10	3	15	12	13	21	176 ✓
Days with 1·0 mm. or more.	17	16	12	12	10	8	7	3	12	6	7	11	121 ✓

(144W) 40-9999 3.77 3.83 2.48 2.77 2.54 2.31 1.73 (Signed) .71 1.28 1.21 1.93 3.68 28.24 [P.T.O.

112

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1290

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1938.

Kept at Chelmsford (County Gardens)
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 134 ft.

T. L. 150 400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1						·12								1
2														2
3										·68				3
4														4
5														5
6														6
7								·57						7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15							·23							15
16												·37		16
17					·57									17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25			·15	·13							1·26			25
26		·19												26
27									2·32					27
28														28
29	·36													29
30		✕												30
31		✕		✕		✕			✕		✕			31
													Year's Total	
TOTAL	56·9	12·0	9·3	7·1	43·7	7·3	25·5	29·1	88·4	64·7	75·0	61·6	480·6	
* Days with 0.2 mm. or more.	23	9	3	6	13	5	14	10	16	17	18	22	156	✓
* Days with 1.0 mm. or more.	13	4	3	2	11	3	7	6	13	12	10	14	98	✓

(141w) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. 2·24 ·47 ·37 ·28 1·12 1·72 ·29 1·00 (Signed) 1·15 3·48 2·55 2·95 2·43 18·93 [P.T.O.

~~112~~

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1290

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1939.

Kept at Chelmsford (County Gardens)
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 134 ft.

Oct. estd from nearby stns. week.

T. L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1									·48					1
2														2
3														3
4								·87						4
5														5
6														6
7														7
8												·32		8
9														9
10						·59								10
11														11
12														12
13										(1·25)				13
14														14
15					·71									15
16														16
17														17
18											·49			18
19														19
20							1·75							20
21			·41											21
22														22
23														23
24														24
25	1·67													25
26														26
27														27
28		·30												28
29														29
30		✕		·81										30
31		✕		✕		✕			✕		✕			31
TOTAL	128·5	22·1	39·5	87·7	47·1	35·0	89·6	67·9	23·0	(165) NOT AVAILABLE	101·9	25·3	Year's Total (832·6)	
* Days with 0.2 mm. or more.	22	12	~~11~~ 16	15	7	10	15	11	7	(22)	18	14	(169)	
* Days with 1.0 mm. or more.	17	9	11	13	6	6	10	9	3	(18)	15	4	(121)	
	5·06	·87	1·56	3·45	1·85	1·38	3·53	2·67	·91	(6·50)	4·01	1·00	(32·79)	

(brackets in)

(141w) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. (Signed) .... [P.T.O.

112

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1290 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Chelmsford (County Gdn)

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 134 ft. ✓

Inc.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	~~mm.~~ ins	~~mm.~~ ins	~~mm.~~ ins	~~mm.~~ ins	~~mm.~~ ins	~~mm.~~ ins	~~mm.~~ ins	mm.	mm.	mm.	mm.	mm.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	1·69	2·01	2·97	1·35	1·57	·56	3·48						Year's Total	n.p Imp.
* Days with 0.2 mm. or more.														
* Days with 1.0 mm. or more.														

(114w) * See Instruction 3 (f) on other side.

† Spare column, no entries required, except year's total.

(*Signed*) ……………………………………

[P.T.O.

1291

Section **A** for the entry of Dai

AIR MINISTRY.—

1291

CHELMSFORD

LONDON RD.

1931, 1935, 1936,

780212

COPY FOR OFFICIAL USE.

INFALL ORGANIZATION.

FORM 1090.

REGISTE 1931 .

Kept at Harrowby Chel

in the County of Essex

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE S DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.03	0.06	0.02	0.19					0.01				1
2	0.18	0.06		0.19				0.06	0.48	0.02			2
3	0.07	0.02		0.36	1.12			0.49	0.77			0.34	3
4				0.03				0.12	0.02		0.01		4
5		Snow 0.11		0.10	0.05	0.40			0.06		0.01	0.15	5
6		0.02								0.40	0.40		6
7	~~Snow 0.03~~	0.07	~~Snow 0.05~~	0.01		0.06	0.02	0.31		0.01	0.05	0.02	7
8	Snow 0.03	0.01	Snow 0.05			0.16	0.01	0.42			0.03	0.01	8
9		0.12	Snow 0.05			0.03	0.02				0.24	0.03	9
10		0.31	0.01			0.01	0.02	0.20			0.15	0.02	10
11	0.18	0.01							0.02		0.12		11
12	0.01	0.01				0.01	0.04		0.25			0.01	12
13		0.01					0.13	0.73					13
14	0.01	Snow 0.12				0.01	1.17	0.48			0.02		14
15	0.04	0.01		0.14	0.22		0.40	0.16			0.02	0.04	15
16	0.10	Snow 0.08		0.16	0.24			0.54	0.01				16
17	0.01	0.09		0.32	0.22		0.09		0.05	0.03	0.50		17
18	0.03			0.10	0.02	0.08		0.30					18
19				0.59			0.13	0.33	0.09				19
20		0.01		0.07		0.41	0.21	0.31			0.02		20
21	0.03				0.65			0.01	0.01				21
22	0.20		0.14	0.03					0.12		0.02		22
23	0.37	hail & sn 0.10	0.01		0.32	0.04			0.04		0.18		23
24		0.01		0.31	0.05		0.02		0.01			0.01	24
25	0.10			0.44			0.68		0.01		0.03		25
26		0.03		0.56			0.54		0.01		0.17		26
27	0.17	0.54		0.04			0.08				0.01		27
28	0.07	Snow 0.22		0.06	0.11				0.01	0.25		0.12	28
29	0.23			0.01	0.06		0.66					Snow 0.05	29
30	0.07	×			0.06			0.01					30
31	0.42	×		×		×			×		×		31
TOTAL	2.35	2.02	0.28	71 3.82	3.12	1.21	3.62	4.47	1.97	0.71	1.98	8 0.70	YEAR'S TOTAL 26.24 ~~25.28~~
*Days with ·01 in. or more.	20	22 ~~4.40~~	6 ~~4.68~~	19 ~~8.50~~	12 ~~10.62~~	10 ~~11.83~~	16 ~~15.45~~	15 ~~19.92~~	17 ~~21.89~~	15 ~~22.60~~	17 ~~24.58~~	11 ~~25.28~~	170
*Days with ·04 in. or more.	13	12	3	15	11	6	11	13	8	2	8	5	107

40-9999

(Signed) Francis J Chancellor

P.T.O.

*See Instruction 2 (*f*) on other side.

1291

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Harrowby Chelmsford.

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ Ground „ Sea Level 98 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.03	0.06	0.02	0.19					0.01				1
2	0.18	0.06		0.19				0.06	0.48	0.02			2
3	0.07	0.02		0.36	1.12			0.49	0.77			0.34	3
4				0.03				0.12	0.02		0.01		4
5		Snow 0.11		0.10	0.05	0.40			0.06		0.01	0.15	5
6		0.02								0.40	0.40		6
7	~~Snow 0.03~~	0.07	~~Snow 0.05~~	0.01		0.06	0.02	0.31		0.01	0.05	0.02	7
8	Snow 0.03	0.01	Snow 0.05			0.16	0.01	0.42			0.03	0.01	8
9		0.12	Snow 0.05			0.03	0.02				0.24	0.03	9
10		0.31	0.01			0.01	0.02	0.20			0.15	0.02	10
11	0.18	0.01							0.02		0.12		11
12	0.01	0.01				0.01	0.04		0.25			0.01	12
13		0.01					0.13	0.73					13
14	0.01	Snow 0.12				0.01	1.17	0.48			0.02		14
15	0.04	0.01		0.14	0.22		~~0.40~~	0.16			0.02	0.04	15
16	0.10	Snow 0.08		0.16	0.24			0.54	0.01				16
17	0.01	0.09		0.32	0.22		0.09		0.05	0.03	0.50		17
18	0.03			0.10	0.02	0.08		0.30					18
19				0.59			0.13	0.33	0.09				19
20		0.01		0.07		0.41	0.21	0.31			0.02		20
21	0.03				0.65			0.01	0.01				21
22	0.20		0.14	0.03					0.12		0.02		22
23	0.37	hail & snow 0.10	0.01		0.32	0.04			0.04		0.18		23
24		0.01		0.31	0.05		0.02		0.01			0.01	24
25	0.10			0.44			0.68		0.01		0.03		25
26		0.03		0.56			0.54		0.01		0.17		26
27	0.17	0.54		0.04			0.08				0.01		27
28	0.07	Snow 0.22		0.06	0.11				0.01	0.25		0.12	28
29	0.23			0.01	0.06		0.66					Snow 0.05	29
30	0.07	×			0.06			0.01					30
31	0.42	×		×		×			×		×		31
TOTAL	2.35	2.02	0.28	3.~~82~~ 71	3.12	1.21	3.62	4.47	1.97	0.71	1.98	0.~~7~~0 8	YEAR'S TOTAL 26.24 ~~25.28~~
*Days with ·01 in. or more.	20	22 ~~4.40~~	6 ~~4.68~~	19 ~~8.50~~	12 ~~10.62~~	10 ~~11.83~~	16 ~~15.45~~	15 ~~19.92~~	17 ~~21.89~~	5 ~~22.60~~	17 ~~24.58~~	11 ~~25.28~~	170
*Days with ·04 in. or more.	13	12	3	15	11	6	11	13	8	2	8	5	107

40-9999

(Signed) Francis J Chancellor

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1291

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Chelmsford (High Street)

in the County of Essex.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

„ Ground „ Sea Level ....ft.

Back years 1932-35
recd 16/1/36.

855820/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.47	0.14		0.07		0.18	0.60			0.09	0.07			1
2	0.26			0.15					1.03	0.10	0.09			2
3		0.13	0.31	0.05		0.15			0.04	0.92	0.23			3
4		0.05		0.14		0.04			0.06	0.27	0.07			4
5		0.51		0.12		0.38			0.41		0.03			5
6	0.02	0.06	0.03	0.30		0.17								6
7	0.15	0.01		0.38		0.04				0.01	0.90			7
8				0.21				0.05		0.42	0.15	0.08		8
9				0.3		0.61				0.75	0.25	0.03		9
10		0.01		0.13		0.05					0.20	0.05		10
11	0.26			0.04		0.04					0.20			11
12						0.15		0.07			0.31			12
13	0.17	0.16		0.10	0.16	0.08					0.01			13
14	0.02			0.01	0.26	0.03						0.08		14
15	0.01	0.18		0.44		0.15			0.06		0.08	0.3		15
16				0.04		0.44			0.16		0.01			16
17	0.02		0.43	0.08		0.12			0.07		0.90			17
18				0.16	0.35	0.06	0.65		0.48					18
19	0.02				0.13	0.03	0.06		0.02		0.17			19
20	0.02	0.14		0.09	0.44	0.07	0.05		0.15	0.08	0.08			20
21		0.12									0.25			21
22		0.05						0.16	0.61					22
23			0.19					0.54						23
24	0.03	0.14			0.01			0.08	0.59					24
25		0.8		0.27		0.73					0.02	0.82		25
26	0.21								0.27	0.02	0.05	0.28		26
27	0.06	0.22							0.36		0.15	0.19		27
28	0.06	0.01			0.04				0.04	0.05	0.05	0.16		28
29									0.39			0.07		29
30	0.06	×		0.96					0.10	0.21	0.80	0.49		30
31		×		×		×			×	0.28	×	0.50		31
													Year's Total	
TOTAL	1·64	2·24	·96	1·81	1·09	3·75	1·36	·90	4·55	3·18	5·16	2·77	29.41	
* Days with .01 in. or more.	16	16	4	20	7	19	4	5	17	12	23	12	155	
* Days with .04 in. or more.	9	13	3	19	6	17	4	5	16	10	19	11	132	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1291

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept 49 London Rd Chelmsford

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 98 ft.

July corrected by surrounding stns.

Nov 20 to 24 allocated

Dec 19-31 estimated by surrounding stns

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0.25	0.19	0.09	0.32		0.11	0.11	0.01			0.08	✗		1
2	0.05	0.03				0.18	0.11	0.08			0.06	✗		2
3	–			0.10	0.03							✓		3
4	–		0.06			0.04			0.69	0.09	0.32	✗		4
5	0.21		0.01					0.03	0.21		✗	✗		5
6	0.22				0.02	0.04		0.09	0.14	0.04	✗ 0.38			6
7	0.41		0.03			0.03			0.05		0.06			7
8	0.15		0.05				0.36		0.06		✗	✗		8
9	1.04					0.01	X				✓	✓		9
10	0.05			0.01			0.39	0.29	0.60	0.05		(1.80)		10
11				0.19			0.33	0.04			✗			11
12				0.09	0.39	0.04	0.36				✗ 1.80	✗		12
13						0.30	0.X				0.02	✗		13
14		0.13				0.08	0.39		0.04		0.18	✗		14
15		0.09				0.02	0.24		0.04		✓	✓		15
16	Snow 0.55	0.10							0.06		✗	✗		16
17		0.47			0.08	0.01		0.01			✗	0.08		17
18		0.02					0.05			0.02	✗ 0.03	0.19		18
19	0.23	0.02				0.11	0.02	0.09		0.18	✓			19
20	0.23	0.05		0.32			0.06		0.55					20
21				0.16		0.62								21
22	Snow 0.13	0.54		0.31	0.19	0.05	0.15					✗		22
23	0.03	0.02				0.48	0.04			0.08				23
24	0.10	0.08		0.08						0.49	(·20)	(·20)		24
25	0.38		0.12	0.19		0.30			0.38	0.05	✗	✓		25
26	0.02	0.11		0.05			0.03		0.61	0.18	✓			26
27	0.10						0.35		0.27	0.02				27
28	0.70		0.09			0.01					✓	✓		28
29	0.08	0.12	0.13			0.24	0.07			0.06	✗			29
30	0.04	X			0.08	0.32				0.14		✓		30
31	0.35	X	0.20	X	0.03	X	0.21		X	0.33	X	✗		31
TOTAL	5.33	1.97	0.79	1.52	0.82	3.28	(3.15) ~~4.71~~	·67	3.22	1.76	(4.03)	(2.27)	Year's Total. (28.80)	
* Days with .01 in. or more.	21	14	9	11	7	19	17	8	13	13	(21)	(20)	173	
* Days with .04 in. or more.	19	10	7	9	4	14	15	5	13	11	(15)	(11)	133	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

~~CHELMSFORD (LITTLE BADDOW)~~

FORM 1090. **B** Mon… Sum… …ation.

1291/5

Essex/4

1291/5
CHELMSFORD
LITTLE BADDOW
1932 - 1938

480212

, The following register of monthly … &c., is NOT required if daily or … values are given on the other side … …is section and also the space for … …ng to this register should be sent:—

Chelmsford

RAINFALL IN 1932

At TOTTS, Little Badd…

In the County of Essex

Rain Gauge
- Diameter of Funnel 5"
- *Height of Top above Ground* ....ft ....in.
- *Height of Ground above Sea Level* 180 ft.

… 9 AM in Summer 9 AM (ST)

… Distance 3½ m. Direction from gauge N

Nearest Parish Church at … Distance 1¼ m. Direction from gauge N.W.

Nature of objects nearest to gauge	House	Shrubs		
Heights of objects	50 ft	15 ft		
Distances ..	20 yds	12 yds		
Directions from gauge ..	E	S		

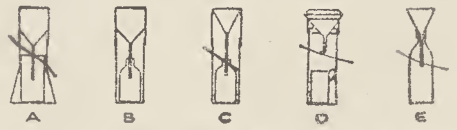
Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·12				
FEB.	·26				
MAR.	·96				
APRIL	1·90				
MAY	4·01				
JUNE	·02				
JULY	2·35				
AUG.	1·01				
SEPT.	1·88				
OCT.	5·33				
NOV.	·98				
DEC.	·37				
Total	20·19				

If gauge has been moved during the year state—

Date of move.................. Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print

Part I

OK by new stations.

C 1932.

with back years to 1924

Signature A. L. Woodhouse

~~A. L. WOODHOUSE ESQ.~~

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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N

CHELMSFORD (LITTLE BADDOW) Sc 4

1291/5

Essex/4

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At TOTTS, Little Baddow

In the County of Essex

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground ft in.*
- *Height of Ground above Sea Level* 180 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	1·12				
FEB.	·26				
MAR.	·96				
APRIL	1.90				
MAY	4.01				
JUNE	·02				
JULY	2·35				
AUG.	1.01				
SEPT.	1.88				
OCT.	5·33				
NOV.	·98				
DEC.	·37				
Total	20·19				

Signature A. L. Woodhouse

A. L. WOODHOUSE ESQ.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
A. L. Woodhouse
Totts, Little Baddow, Chelmsford

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM (S.T.)

Nearest Railway Station Hatfield Peverel Distance 3½ mls Direction from gauge N

Nearest Parish Church at Little Baddow Distance 1¼ m Direction from gauge N.W.

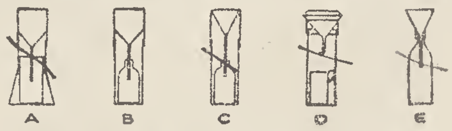
Nature of objects nearest to gauge	House	Shrubs		
Heights of objects	50 ft	15 ft		
Distances ..	20 yds	12 yds		
Directions from gauge ..	E	S		

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Print

part of

OK by new stations

C 1932

with back years to 1924

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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1291/5

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Section **A** for the entry of Daily Observations. Station No. ~~1291/5~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Cont.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

File No 232376/33

Kept at Tofts, Little Baddow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ...... ft ...... in.

" Ground " Sea Level 180 ft.

Copy

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·04	—	—	—	—	—	—	·06	·07	·06		1
2	·01	·09	·13	—	—	—	—	—	—	·04	·05		2
3	·08	—	·25	—	·03	—	—	—	—	—	—		3
4	~~·10~~	·14	·05	—	·06	—	—	—	—	—	·06		4
5	—	·01	·05	—	—	—	—	—	—	—	—		5
6	·14	—	·13	—	·14	—	—	—	—	—	·12		6
7	—	—	·07	—	·36	—	—	—	—	·08	—		7
8	·20	·11	—	—	·15	—	—	—	—	·29	—		8
9	·13	—	—	—	·02	—	·46	—	—	·16	—		9
10	—	—	—	—	·03	—	·04	—	—	·01	·10		10
11	—	—	—	—	—	·05	·02	—	—	·07	—		11
12	—	—	—	—	—	·04	—	·08	·04	—	·03		12
13	—	—	—	—	—	·13	·07	—	·14	—	—		13
14	—	—	—	—	·16	—	·13	—	·18	—	·24		14
15	—	—	—	—	·01	—	·02	·03	—	·08	—	·02	15
16	·43	—	—	—	—	—	—	·08	—	·02	·17		16
17	·14	—	·42	—	—	·25	·10	—	—	·05	·12		17
18	—	—	·20	—	—	·04	—	—	·06	—	·11		18
19	—	—	·07	—	—	·16	—	—	—	—	·02		19
20	—	—	·11	—	—	·09	—	—	·17	—	—	·04	20
21	—		—	—	—	·05	·50	—	·05	—	·03		21
22	—	·18	—	—	—	·06	—	·01	·33	—	—		22
23	—	—	—		—	—	—	·15	·07	·11	—		23
24	—	—	—	·14	·14	·04	—	—	·46	—	·03		24
25	—	·04	—	·09	·30	—	—	—	·13	·01	·05		25
26	—	—	—	·26	—	—	—	—	—	—	·02	·04	26
27	—	·30	—	·01	—	·07	—	—	·27	·05	·08	·13	27
28	—	·06	—	—	·04	—	—	—	—	·12	~~·01~~	·08	28
29	—		—	—	—	—	—	—	—	·40	—	·04	29
30	—	×	—	·27	—	—	—	—	—	·05	—		30
31	·21	×	·03	×	—	×	—	—	×	—	×	·04	31
													YEAR'S TOTAL
TOTAL	1·34	·97	1·51	·77	1·44	·98	1·34	·35	1·96	1·61	1·28	·39	13.94
*Days with ·01 in. or more.	8	9	11	5	12	11	8	5	12	16	16	7	~~120~~
*Days with .04 in. or more.	7	8	10	4	8	11	6	3	12	13	11	6	99

d

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) A. L. Woodhouse

[P.T.O.

File No. 232376/33

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1291/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Tofts, Little Baddow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level 180 ft.

Dup

WD

Circ C sent 17/5/35.

Reply 21/5/35

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·01

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.		
1	–	·04	·05	–	–	–	–	–	–	–	·08	–		1
2	·02	–	–	–	–	–	–	·16	–	–	–	·21		2
3	·04	–	·14	–	–	–	–	–	·59	·06	–	·19		3
4	·02	·03	–	·04	–	–	–	–	–	·26	–	·01		4
5	·16	–	·03	–	·01	–	–	–	–	·45	·07	·37		5
6	–	–	·04	–	·03	–	–	–	–	·27	·02	·25		6
7	–	–	·20	–	·17	·15	–	·02	–	·14	–	·53		7
8	·04	·04	–	–	–	·01	–	–	–	·13	–	·11		8
9	–	–	–	·11	·15	–	–	·04	–	–	·14	·03		9
10	·02	–	·03	·02	–	–	–	–	·01	–	·32	·18		10
11	–	–	·17	·12	–	–	–	·03	–	·01	·19	·01		11
12	·35	–	·24	·15	–	–	·04	·04	–	–	·03	·19		12
13	·19	–	·06	–	–	–	·08	·10	–	–	–	·04		13
14	·17	–	·06	·05	–	–	1·75	·12	–	–	·03	·02		14
15	·04	–	·12	·02	–	·02	–	–	–	·10	·59	·24		15
16	·02	–	·10	–	·06	–	–	–	–	·02	·09	·28		16
17	·10	–	·07	·11	·03	–	–	–	–	·06	–	·17		17
18	·01	–	–	·04	–	–	–	–	–	·04	·03	·17		18
19	·09	–	·02	·13	–	–	·05	–	–	–	–	·11		19
20	–	–	·18	·09	–	–	–	–	·07	–	–	·09		20
21	–	–	·43	–	–	–	–	–	–	–	–	–		21
22	–	–	·01	·18	–	·10	–	·21	–	–	–	–		22
23	–	–	–	–	–	–	–	–	·13	·01	–	–		23
24	–	–	·01	·23	·07	·61	–	·03	–	–	·02	·12		24
25	–	–	–	·07	–	–	·32	–	·21	–	–	–		25
26	·02	·08	–	·11	–	·01	–	–	–	–	–	·27		26
27	–	–	–	·20	–	·09	–	–	·02	–	–	·04		27
28	·10	–	–	·03	–	–	–	–	–	·01	–	·25		28
29	–	–	–	·12	–	·16	–	·46	–	–	–	·18		29
30	–	×	–	–	–	–	·08	–	·16	–	–	·04		30
31	·05 +·04	× +·06	–	×	–	×	–	–	×	+·08	×	·08 +·01		31
TOTAL	~~1·44~~ 1·48	~~·19~~ ·20	~~1·96~~ 1·91	1·82	·52	1·15	2·32	1·21	1·19	~~1·56~~ 1·64	~~1·61~~ 1·53	~~4·18~~ 4·19	Year's Total 19·14	
*Days with ·01 in. or more.	~~6~~ 17	4	18	17	6	7	5	10	6	12	12	26	140 ~~38~~	
*Days with ·04 in. or more.	~~10~~ 11	3	13	15	3	4	5	7	4	8	7	22	102	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A. L. Woodhouse

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1291/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Tofts, Little Baddow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level 180 ft.

See over for Dec & annual total

Dec.

Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: .37

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.01	–	.04	–	.03	–	–	–	–	.07	.22	.23		1
2	.31	.09	–	.04	–	.12	.27	–	.49	.07	.04			2
3	.12	–	–	.11	–	–	–	–	.02	.10	.08			3
4	–	.14	.22	.04	–	.39	–	–	.03	.39	.12			4
5	.01	–	–	.12	–	.07	–	–	.22	.24	.04			5
6		.56	–	.13	–	.22	–	–	.30	–	–			6
7		–	.02	.29	–	.33	.05	–	–	–	.06			7
8		–	–	.31	–	.18	–	–	–	–	.75			8
9		.04	–	.23	–	.05	–	.13	–	.24	.06			9
10	.28	–	–	.02	–	.59	–	–	–	.56	.04			10
11	.01	–	–	.18	–	.05	–	–	–	–	.08			11
12	.14	–	–	.04	–	–	–	.22	–	–	.18			12
13	–	–	–	–	–	.08	–	–	–	–	.36			13
14	.06	.14	–	.08	.16	.03	–	–	–	–	.02			14
15	–	–	–	–	.22	.06	–	–	–	–	–			15
16	–	.13	–	.39	–	.06	–	–	–	–	.10			16
17	–	.04	.04	.04	–	.34	–	–	.24	–	.65			17
18	.04	–	–	–	.01	.10	–	–	.09	–	.68			18
19	–	–	–	.15	–	.07	.27	–	.31	.02	–			19
20	–	–	–	.01	.17	.06	.05	–	–	–	.15			20
21	.04	.13	–	.11	.45	.06	.06	–	.16	–	.05			21
22	.01	.12	–	–	–	–	–	–	.01	.04	.18			22
23	–	.05	–	–	–	–	–	.20	.38	–	–			23
24	–	–	.14	–	–	–	–	.32	.15	–	–			24
25	.03	.20	–	–	.02	–	–	.15	–	–	–	.46		25
26	.29	.11	–	.23	–	.28	–	–	–	–	–			26
27	–	–	–	–	–	–	–	.19	.05	.03	–			27
28	–	.19	–	.01	.02	–	–	–	.39	–	.13			28
29	–	–	–	–	.03	–	–	.03	.04	.03	.03			29
30	.14	×	–	–	–	–	–	–	.25	–	–			30
31	.04	× .04	–	× .03	–	×	–	.57	× .07	.13 .22	× .23	.37		31
TOTAL	1.52 ~~1.53~~	1.98 ~~1.94~~	.42 ~~.46~~	2.56 ~~2.53~~	1.08 ~~1.11~~	3.14	.70	1.81	3.20 ~~3.13~~	2.07 ~~1.92~~	4.03 ~~4.02~~	2.20 ~~2.06~~	Year's Total. ~~24.35~~	24.71
* Days with .01 in. or more.	14 ~~15~~	~~14~~	~~5~~ 4	~~8~~ 20	8 ~~5~~	19	5	8 ×	17 ~~8~~	11 ~~3~~	21 ~~2~~	15	156	✓
* Days with .04 in. or more.	10	~~13~~ 14	~~4~~ 3	16	4	18	5	7	~~13~~ 14	8	19	13	131 ~~130~~	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) A. L. Woodhouse [P.T.O.

File No 232376/33

COPY FOR OFFICIAL USE.

Station ~~No. 1291/5~~

1291/5

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

corrected for W.D. Days

K Jones 22/4/37.

Kept at Tofts, Little Baddow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ...ft ...in.

,, Ground ,, Sea Level 180 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·12

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·37	·34	·10	·18	—	·07	·15	·22	—	—	·24	—		1
2	·22	·11	·07	·22	—	·06	·09	·02	—	·03	·04	·15		2
3	·02	·03	—	—	—	·23	·20	·07	—	—	—	·10		3
4	·01	F	—	·08	·03	·12	—	—	—	—	·22	—		4
5	—	—	·05	—	—	·14	—	—	·53	—	—	·05		5
6	·11	—	·01	—	—	~~·04~~	—	—	·21	—	·04	·07		6
7	·21	—	·01	—	—	·04	—	·11	·15	—	·53	—		7
8	·35	—	·04	—	—	·03	—	—	·05	·11	·06	—		8
9	·14	—	·06	—	—	—	—	—	—	—	·33	·21		9
10	·64	—	·04	—	—	—	·45	—	—	·05	—	—		10
11	—	—	—	—	—	—	·22	·36	—	—	—	—		11
12	—	—	—	·07	—	—	·20	·06	—	—	·62	—		12
13	—	—	—	·11	·37	—	·21	—	·07	·02	·24	—		13
14	—	—	—	—	—	·50	—	—	—	—	·02	·15		14
15	—	·14	—	—	—	·09	·32	—	·05	·07	·16	·47		15
16	—	—	—	—	—	—	·14	—	—	—	—	·01		16
17	·38	·17	—	—	—	—	—	—	·08	—	·29	·03		17
18	·04	·40	—	—	—	·13	—	—	—	—	·29	·08		18
19	—	·01	—	—	·03	·12	·07	·09	—	·08	·16	·15		19
20	·19	—	—	·32	—	·39	·02	—	—	·12	—	—		20
21	·06	·11	—	—	—	—	·04	—	·59	—	—	—		21
22	—	·53	—	—	—	·56	—	—	·08	—	—	—		22
23	—	·03	—	—	·26	·04	·11	—	—	—	—	·13		23
24	·13	·05	·02	·07	—	·16	·03	—	—	·06	—	—		24
25	·10	—	—	—	—	—	·15	—	—	·31	—	—		25
26	·41	—	·10	·20	—	·18	—	—	·13	·04	—	—		26
27	—	·10	·14	—	—	—	—	—	·05	·10	—	·02		27
28	·08	—	—	—	—	—	·05	—	·05	—	—	—		28
29	·62	—	·06	—	—	—	·37	—	—	—	—	·03		29
30	·11	×	·08	—	—	·54	·03	—	—	·10	·10	—		30
31	6 ·34	× ·10	·18	×	·13 ·07	× ·15	— ·22	—	×	·09 ·24	×	— ·12		31
TOTAL	4·22 ~~X·85~~	1·82 ~~2·06~~	·86 ~~·78~~	1·07 ~~X·25~~	1·89 ~~·82~~	3·48 ~~3·40~~	2·92 ~~2·85~~	·71 ~~·93~~	2·04	1·42 ~~X·18~~	3·10 ~~3·5X~~	1·77 ~~X·X5~~	Year's Total. ~~24·55~~	24·30
* Days with .01 in. or more.	20~~2~~	11~~2~~	13~~3~~	~~8~~ 7	~~7~~5	117	~~2~~17	~~X~~ 6	12	14 ~~18~~	14 ~~15~~	15 ~~14~~	~~20~~	152 ✓
* Days with .04 in. or more.	18	9	10	~~8~~ 7	~~3~~4	16	15	~~6~~5	12	12 ~~X~~	~~14~~13	~~12~~11	132	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) A. L. Woodhouse

[P.T.O.

File No. 232376/33

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1291/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at "Tofts", Little Baddow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 5 in.

,, Ground above Sea Level 180 ft.

coord. for W.D.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·02

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	·16	—	—	—	—	—	—	—	·05	·06		1
2	·39	·23	—	—	—	—	—	—	—	—	·75	·69		2
3	·02	·06	·02	·36	—	—	—	—	·06	—	—	·18		3
4	—	·06	·01	—	—	—	—	—	—	—	—	·53		4
5	·09	·37	—	·12	·03	—	—	—	—	—	—	·40		5
6	·20	·05	·16	—	—	—	·10	—	—	—	—	—		6
7	·03	—	·23	—	·12	—	·02	—	—	—	·03	—		7
8	—	·80	·07	·08	·10	—	—	—	·05	—	—	—		8
9	—	—	—	—	—	·07	—	—	—	—	·18	·30		9
10	—	—	—	·45	·24	·01	·10	—	·11	—	—	·09		10
11	—	·02	·45	·08	·16	·46	·05	·03	—	—	—	·65		11
12	—	—	·34	—	·18	—	·03	—	·18	—	—	·07		12
13	·13	·34	·03	—	·51	—	—	—	—	—	—	—		13
14	·06	·03	·30	—	·01	·55	—	·08	·03	—	—	·66		14
15	·03	·02	·36	·11	·03	·03	—	·31	·05	—	—	—		15
16	·01	·05	·23	·10	—	—	·45	—	·04	—	—	—		16
17	·18	·13	·03	·44	—	—	—	·13	·39	—	—	·06		17
18	—	·01	—	·17	—	—	—	—	·05	—	·17	—		18
19	·35	·11	·03	·02	·53	·43	—	—	·03	—	·11	—		19
20	—	·08	·04	·11	·12	·30	·13	—	·04	—	—	—		20
21	·22	—	—	·35	·54	·14	—	—	·06	—	—	—		21
22	·19	·33	·14	·03	—	—	—	·05	—	—	—	—		22
23	·33	·03	—	—	—	·08	·04	—	—	·57	·27	·03		23
24	·08	—	·02	—	—	—	·19	—	—	·28	—	·02		24
25	·61	·43	—	—	—	—	—	—	·08	·09	—	—		25
26	·19	·41	—	—	—	—	—	—	·17	·14	—	—		26
27	—	·17	·13	—	·08	—	—	—	·03	·15	—	—		27
28	—	·19	—	·40	—	—	—	—	—	·13	—	—		28
29	—	✕	—	—	—	—	—	—	—	·01	—	·07		29
30	—	✕	—	—	—	—	—	—	—	·04	·05	·02		30
31	·37	✕	—	✕	—	✕	—	—	✕	—	✕	·02		31
	–	·16								·05	·06	·02	Year's Total	
TOTAL	3·48	~~3·92~~ 4·08	~~2·75~~ 2·59	2·82	2·65	2·07	1·11	·60	1·37	1·4~~7~~6	1·6~~7~~2	3·8~~5~~1	27·6~~8~~6	✓
* Days with .01 in. or more.	18 ~~4~~	22 ~~5~~	17 ~~5~~	~~2~~ 14	13	9	~~2~~ 9	~~x~~ 5	~~8~~ 15	~~x~~ 8	~~x~~ 8	~~4~~ 16	154 ~~33~~	✓
* Days with .04 in. or more.	14	1~~6~~7	1~~2~~1	12	10	7	7	4	12	7	~~7~~6	1~~8~~1	118 ~~120~~	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) A. L. Woodhouse [P.T.O.

File No 232376/33

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1291/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at TOFTS, Little Baddow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 5 in.

,, Ground ,, Sea Level 1.80 ft.

NP

wsr

Obs?

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·25

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·11	—	—	·05	·07	—	—	—	·03	·09	·08		1
2	·04	—	—	—	—	·35	·06	—	·03	·10	—	—		2
3	—	—	—	·05	·10	—	·15	—	—	·14	—	·06		3
4	·04	—	—	—	·12	—	—	—	·06	·64	·03	—		4
5	·02	—	—	—	—	·10	—	·03	—	·05	—	·08		5
6	—	—	—	—	—	—	·07	—	·01	·12	·01	—		6
7	·02	—	—	—	—	—	·04	·01	·13	—	—	—		7
8	—	—	—	—	—	—	·04	·57	·04	·23	—	—		8
9	·20	—	—	—	—	—	·05	—	·04	·13	—	·01		9
10	·05	—	—	—	—	—	—	·07	—	—	—	·32		10
11	·04	—	—	—	—	—	·03	·22	—	—	—	·17		11
12	·21	·03	—	—	—	—	—	·11	—	—	—	·05		12
13	·15	·10	—	—	—	—	—	·04	—	·14	—	·03		13
14	·16	—	—	—	—	—	—	—	—	·02	·14	·02		14
15	·14	·07	—	—	·25	—	—	—	·11	—	—	·02		15
16	·03	·03	—	—	—	—	·25	—	—	·33	—	·05		16
17	·26	—	—	—	—	—	·01	—	—	·02	—	·35		17
18	—	·08	—	—	·69	—	·15	—	—	·09	—	—		18
19	·03	—	—	—	·13	—	·02	—	·08	·01	·29	—		19
20	·17	—	—	—	·03	—	—	—	·20	—	·15	—		20
21	—	—	—	—	·07	—	—	—	·08	—	·28	—		21
22	—	—	—	·02	—	—	—	·04	·04	—	—	—		22
23	—	—	—	—	—	—	—	·10	—	—	·14	—		23
24	—	—	—	—	—	—	—	—	·04	—	·06	—		24
25	—	—	~~·14~~	—	·05	—	—	—	~~·20~~	—	—	—		25
26	·09	—	·15	·17	—	—	·03	—	·14 ~~·95~~	·03	·88	·53		26
27	—	·14	·09	·13	·11	·11	—	—	·20	·25	—	—		27
28	·11	·06	—	—	—	—	·20	—	·95	·01	·16	—		28
29	·05	—	—	—	·26	—	—	·13	·12	—	—	·08		29
30	·48	✕	—	·06	·12	—	—	·02	—	—	~~·07~~	·24		30
31	·03	✕	—	·05 ✕	·08	✕	—	—	·03 ✕	·85 ·88	·08 ✕	·01		31
TOTAL	·11 2·43 ~~2·34~~	·51 ~~·62~~	·38 ✓	·48 ~~·43~~	~~·07~~ 2·08 ~~2·06~~	·56 ~~·63~~	1·10 ✓	1·34 ✓	2·33 ~~2·30~~	2·45 ~~2·39~~	2·29 ~~2·30~~	·25 ~~2·27~~ ~~2·10~~	Year's Total ~~17·9~~	18·22 ✓
* Days with .01 in. or more.	21 ~~6~~	7 ~~6~~	3 ~~+~~	6 ~~x~~	13 ~~x~~	3 ~~+~~	13 ~~4~~	11 ~~3~~	17 ~~2~~	18 ~~6~~	12 ~~2~~	16	140	✓
* Days with .04 in. or more.	15 ✓	5 ~~6~~	3	5 ~~4~~	12	3 ~~4~~	9 ✓	8	14 ✓	13 ~~18~~	10	11	108	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

HATFIELD PEVEREL (RUSHES L

1291/8
HATFIELD PEVEREL
(RUSHES LOCK)
1938 - 1940

480212

Section **A** for the entry of D
AIR MINISTRY
RAINFALL ORGANIZATION.

Station No. 1291/8

AF

Form 1090. Hatfield Peverel, **REGIST** 1938.

660610/26

Kept at ... (Rushes Lock ... 38

in the County of ... Essex

Diameter of Funnel of Gauge........8

~~15 feet~~

Height of top of Gauge above Grou

" Ground " Sea L

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	-	-	-	-	·34	·01	-	·02	·09	-	·01		1
2	·02	-	-	·05	0·10	-	·23	-	-	·13	-	·06		2
3	·02	-	-	-	·10	-	·01	-	·06	·67	·02	-		3
4	-	-	-	-	-	·08	-	·03	-	·04	-	·06		4
5	-	-	-	-	-	-	·07	·02	·01	·11	-	-		5
6	-	-	-	-	-	-	·03	-	·10	-	-	-		6
7	·01	-	-	-	-	-	·08	·45	·08	·21	-	·07		7
8	·19	-	-	-	-	-	·02	-	·03	·12	-	·01		8
9	·05	-	-	-	-	-	-	·04	-	-	-	·33		9
10	·01	-	-	-	-	-	·02	·21	-	-	-	·20		10
11	·20	-	-	-	-	-	-	·01	-	-	·01	·04		11
12	·15	·08	-	-	-	-	-	·03	-	·14	·01	·01		12
13	·14	·04	-	-	-	-	-	-	-	-	·10	·01		13
14	·12	·04	-	-	·26	-	-	-	·08	-	·01	·02		14
15	·01	-	-	-	-	-	·28	-	-	·32	·01	·04		15
16	·24	-	-	-	-	-	-	-	-	·01	-	·28		16
17	-	·06	-	-	·63	-	·12	-	-	·07	-	-		17
18	·01	-	-	·01	·11	-	·02	-	·05	-	·27	-		18
19	-	-	-	·01	·03	-	-	·01	·24	-	·14	snow ·02		19
20	-	·01	-	-	·03	-	-		·07	-	·26	-do- ·04		20
21	-	-	-	·02	-	-	-	·02	·04	-	·02	-do- ·17		21
22	-	-	-	-	-	-	-	·07	-	-	·16	-do- ·16		22
23	-	-	-	-	-	-	-	-	-	-	·01	-do- ·01		23
24	-	-	·13	-	·01	-	-	-	·04	-	·06	-do- ·06		24
25	·06	-	·17	·09	·03	-	·02	-	·14	·03	·98	-do- ·05		25
26	·19	·12	·07	·06	-	-	-	-	·20	·25	-	·23	✓	26
27	·10	·06	-	-	·09	·09	·19	-	·83	-	·15	-		27
28	·05	·02	-	·01	·23	-	-	·12	·08	-	·01	-		28
29	·54	X	-	·04	·13	-	-	·01	·03	-	·06	·29		29
30	·02	X	-	·03	·02	·08	-	-	·01	·05	·07	-		30
31	·10	X	-	X	·05	X	-	-	X	·07	X	·30		31
TOTAL	2·26	0·43	0·37	·32	1·82	·59	1·10	1·02	2·11 2·11	2·31	2·32	2·57	Year's Total 17·22	
* Days with ·01 in. or more.	21	8	3	9	14	4	13	12	18	15	18	23	158	
* Days with ·04 in. or more.	13	6	3	4	9	4	6	5	13	13	10	16	102	

GB
28/3/39

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

N

(Signed) .... P.T.O.

Southend Waterworks Co.

HATFIELD PEVEREL (RUSHES

Section A **for the entry of Daily Observations.**

Station No. 1291/8 AF

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

660610/26

C1938

TRAVELLING FORM.

Kept at Hatfield Peverel, (Rushes Lock Intake)

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	-	-	-	-	·34	·01	-	·02	·09	-	·01		1
2	·02	-	-	·05	0·10	-	·23	-	-	·13	-	·06		2
3	·02	-	-	-	·10	-	·01	-	·06	·67	·02	-		3
4	-	-	-	-	-	·08	-	·03	-	·04	-	·06		4
5	-	-	-	-	-	-	·07	·02	·01	·11	-	-		5
6	-	-	-	-	-	-	·03	-	·10	-	-	-		6
7	·01	-	-	-	-	-	·08	·45	·08	·21	-	·07		7
8	·19	-	-	-	-	-	·02	-	·03	·12	-	·01		8
9	·05	-	-	-	-	-	-	·04	-	-	-	·33		9
10	·01	-	-	-	-	-	·02	·21	-	-	-	·20		10
11	·20	-	-	-	-	-	-	·01	-	-	·01	·04		11
12	·15	·08	-	-	-	-	-	·03	-	·14	·01	·01		12
13	·14	·04	-	-	-	-	-	-	-	-	·10	·01		13
14	·12	·04	-	-	·26	-	-	-	·08	-	·01	·02		14
15	·01	-	-	-	-	-	·28	-	-	·32	·01	·04		15
16	·24	-	-	-	-	-	-	-	-	·01	-	·28		16
17	-	·06	-	-	·63	-	·12	-	-	·07	-	-		17
18	·01	-	-	·01	·11	-	·02	-	·05	-	·27	-		18
19	-	-	-	·01	·03	-	-	·01	·24	-	·14	snow ·02		19
20	-	·01	-	-	·03	-	-		·07	-	·26	-do- ·04		20
21	-	-	-	·02	-	-	-	·02	·04	-	·02	-do- ·17		21
22	-	-	-	-	-	-	-	·07	-	-	·16	-do- ·16		22
23	-	-	-	-	-	-	-	-	-	-	·01	-do- ·01		23
24	-	-	·13	-	·07	-	-	-	·04	-	·06	-do- ·06		24
25	·06	-	·17	·09	·03	-	·02	-	·14	·03	·98	-do- ·05		25
26	·19	·12	·07	·06	-	-	-	-	·20	·25	-	·23	✓	26
27	·10	·06	-	-	·09	·09	·19	-	·83	-	·15	-		27
28	·05	·02	-	·01	·23	-	-	·12	·08	-	·01	-		28
29	·54	X	-	·04	·13	-	-	·01	·03	-	·06	·29		29
30	·02	X	-	·03	·02	·08	-	-	·01	·05	·07	-		30
31	·10	X	-	X	·05	X	-	-	X	·07	X	·30		31
TOTAL	2·26	0·43	0·37	·32	1·82	·59	1·10	1·02	2·11	2·81	2·32	2·57	Year's Total 17·22	
* Days with .01 in. or more.	21	8	3	9	14	4	13	12	18	15	18	23	158	
* Days with .04 in. or more.	13	6	3	4	9	4	6	5	13	13	10	16	102	

Print GB 28/3/39

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

N

(*Signed*) .... [P.T.O.

Southend Waterworks Co.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 129118

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Fo[illegible] 1090

REGISTER OF RAINFALL IN 1939.

Kept at Hatfield Peverel, Rushes Lock

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 40 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	-	.01	.19	.56	-	.07	.48	.21	-	-	-		1
2	.02	-	-	-	.01	-	-	.29	.11	.04	-	-		2
3	.14	-	-	.19	-	-	-	.85	-	.04	.31	.33		3
4	.08	-	.22	.32	-	-	.04	1.32	-	.33	.01	.01		4
5	-	-	-	.27	.02	-	.03	.41	-	.12	.25	.04		5
6	.35	-	-	-	-	-	.11	-	-	.01	.33	-		6
7	.11	.07	-	-	-	-	.02	.04	-	.11	.04	.05		7
8	-	.03	.10	-	-	-	-	.39	-	.09	.07	.33		8
9	-	.03	-	-	-	-	-	.03	-	.75	.02	.13		9
10	.23	-	-	-	-	.55	-	.19	-	.01	-	-		10
11	-	-	.36	-	.02	.07	-	-	-	.66	-	.02		11
12	-	.05	-	-	-	.15	-	-	.03	-	-	-		12
13	-	-	.01	-	-	.05	-	-	.01	1.02	-	-		13
14	.41	-	.02	.04	.11	-	-	-	.03	.68	.33	.02		14
15	.36	-	.01	-	.59	-	.03	-	.03	.87	-	.04		15
16	.26	-	.09	.10	.18	.25	-	-	.03	.01	.37	-		16
17	.29	-	.02	.21	.04	-	.12	-	-	-	.01	-		17
18	.13	.01	.03	-	.15	.07	.04	-	-	.33	.47	-		18
19	.20	-	.05	-	-	.04	.07	-	-	.62	.01	-		19
20	.14	-	-	-	-	.01	.83	.15	-	-	-	.04		20
21	.05	-	.31	-	-	.02	.17	.06	.02	.01	-	-		21
22	.09	.10	.13	-	-	-	.04	-	-	-	.07	-		22
23	.04	-	.03	.06	-	-	.01	-	-	.19	.42	-		23
24	.08	.01	.09	-	-	-	.15	.01	.01	-	-	-		24
25	1.62	.12	.01	.09	-	-	-	-	-	-	.29	.01		25
26	.13	.01	.01	.01	-	-	-	-	-	.20	.29	.01		26
27	.01	.02	.05	.04	-	-	-	-	-	.08	.15	-		27
28	-	.43	.10	.12	-	-	-	-	-	.12	.10	.03		28
29	-	✕	-	.36	-	-	-	-	-	.19	.06	-		29
30	-	✕	-	.64	-	.02	-	-	-	-	.01	-		30
31	-	✕	-	✕	-	✕	-	-	✕	-	✕	-		31
TOTAL	4.76	.88	1.65	2.64	1.68	1.23	1.73	4.22	.48	6.48	3.61	1.06	Year's Total 30.42	
* Days with .01 in. or more.	21	11	19	14	9	10	14	12	9	22	20	13	174	
* Days with .04 in. or more.	18	5	10	13	6	7	10	10	2	18	15	7	121	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1291/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Hatfield Peverel, Rushes Lock
in the County of Essex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 40 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.	·06	.	-	.	.	-	.	.	.	·03	-		1
2	.	·01	.	·18	.	.	·04	.	.	·19	·77	-		2
3	.	·23	.	·11	.	.	-	.	.	·14	·73	·03		3
4	-	·10	.	·24	.	.	·01	.	.	·13	·24	·04		4
5	.	·03	.	-	-	.	-	.	.	·01	54	·10		5
6	·09	·10	.	.	·02	.	·19	.	.	·13	·25	.		6
7	·26	·03	.	-	·04	.	·06	.	.	-	·02	·03		7
8	.	·01	.	·01	.	-	.	.	·01	·18	·07	·24		8
9	-	.	.	-	.	.	.	.	·01	-	·09	·17		9
10	-	.	-	-	.	.	·66	·02	.	·09	·17	·08		10
11	-	-	·02	·04	.	.	.	.	.	-	·72	·03		11
12	.	·08	·02	.	.	.	·03	.	·18	-	·02	-		12
13	.	·03	·52	·05	.	07	·01	.	·13	.	·85	.		13
14	.	-	·12	·16	-	-	.	·01	.	·04	-	·25		14
15	.	-	·17	·05	.	·03	·52	.	.	-	·36	.		15
16	12	·21	·11	·03	.	·06	·35	.	·07	·36	·49	·04		16
17	.	-	·53	.	-	.	·01	.	.	-	·04	-		17
18	.	·33	·13	·29	-	-	·13	.	·02	·10	·03	·13		18
19	.	·08	·01	·02	-	.	·01	.	·66	.	·04	·01		19
20	.	·01	-	·02	·08	·01	·15	.	.	·08	·18	.		20
21	-	.	-	-	.	.	·13	.	.	·18	·12	.		21
22	·04	·02	·02	.	-	·17	-	.	·11	·04	·01	.		22
23	-	·06	·03	·10	-		-	·04	.	·33	.	·02		23
24	.	.	·01	·29	-	-	·19	.	.	-	.	·05		24
25	.	.	·38	-	·01	.	·39	.	.	·03	.	·02		25
26	·58	·08	·53	-	·41	·22	·05	.	.	·01	.	·03		26
27	·20	·13	.	.	·03	-	·31	.	.	.	.	-		27
,99 28	·01	·01	-	-	·06	-	-	.	·01	-	.	-		28
29	-	-	·09	.	·18	-	.	.	.	.	.	·22		29
30	·14	✕	.	·18	-	.	.	.	-	·08	.	·03		30
31	·06	✕	-	✕	-	✕	.	.	✕	·43	✕	·02		31
TOTAL	1·50	1·61	2·69	1·77	83	·56	3·24	·07	1·20	255	5·77	1·54	Year's Total 23·33	
* Days with .01 in. or more.	9	19	15	15	8	6	18	3	9	18	21	19	160	
* Days with .04 in. or more.	8	11	9	11	5	4	13	.	5	15	16	10	107	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

1292

Section | **A** | for the

AIR M

FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

RE

3/.

BATCHSLIP

STD JOB:
MET-ARCH

BATCH :
METZ 013

ENTRY 13-1 VERIFY

- - - 780212

Kept at Langford

in the County of

ANT.

Diameter of Funnel of Gau

Height of top of Gauge abov

,, Ground ,,

THE MORNING Y.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·07	·02	·15	–	–	–	·07	–	–	–	–	1
2	·16	·12	–	·21	·04	–	–	·04	·35	·03	–	·01	2
3	·04	·04	–	·21	·64	–	–	·37	·25	–	–	·16	3
4	–	·02	–	·04	–	–	·01	·15	·01	–	–	–	4
5	–	–	–	·07	·07	·38	–	–	–	–	–	·15	5
6	–	·07	–	–	–	–	–	–	–	·27	·25	–	6
7	–	·02	–	–	–	·14	·21	·29	–	–	·02	·01	7
8	·05	·06	·04	–	–	·24	–	·14	–	–	·04	–	8
9	–	·01	·01	–	–	·03	·01	–	·01	–	·20	·09	9
10	·01	·06	–	–	–	·01	–	·06	–	–	·24	·01	10
11	·21	·28	–	–	–	–	–	·01	·02	–	·14	–	11
12	·01	·03	–	–	–	–	·01	–	·40	–	–	–	12
13	·02	·08	–	–	–	–	·09	·13	–	–	·01	–	13
14	·03	·11	–	–	–	·03	·02	·85	–	–	–	–	14
15	·03	·03	–	·15	·19	–	·31	·16	–	–	–	0·2	15
16	–	·08	–	·15	·30	·01	–	·12	–	–	–	–	16
17	·01	·04	–	·26	·08	–	·08	·03	·02	·02	–	–	17
18	·03	·12	–	·16	–	·15	–	·34	–	–	·44	–	18
19	·02	–	–	·70	–	·22	·07	·34	·07	–	–	·01	19
20	–	·02	–	·06	–	–	·05	·26	–	–	·01	–	20
21	·02	–	–	–	·55	–	–	·01	–	–	–	–	21
22	·19	–	·11	·04	–	–	–	–	·09	–	·02	–	22
23	·32	·15	·03	–	·18	·05	–	–	·03	–	·10	·01	23
24	–	–	–	·22	–	·02	·02	–	·01	–	–	–	24
25	·05	–	–	·45	–	–	·73	–	·01	–	·02	·01	25
26	·03	·03	–	·36	–	–	·37	–	–	–	·17	–	26
27	·16	·39	–	·01	·05	–	·16	–	–	–	·01	–	27
28	·12	·25	–	–	·08	–	–	–	–	·04	·04	·02	28
29	·13	X	–	–	·03	–	·06	–	–	·24	·01	·03	29
30	·01	×	–	–	·07	–	–	·01	–	–	–	–	30
31	·28	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	1·93	2·08	·21	3·24	2·28	1·28	3·10	3·38	1·27	·60	1·72	·53	YEAR'S TOTAL 21·62
*Days with ·01 in. or more.	22	22	5	16	12	11	15	18	12	5	16	12	166
*Days with ·04 in. or more.	11	15	2	15	11	6	11	14	5	3	9	3	105

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) ....

[P.T.O.

1292

Section **A** for the en

AIR MIN

ALL ORGANIZATION.

FOR OFFICIAL USE.

1292

LANGFORD.

TREATMENT PLANT.

1931 – 40

FORM 1090.

REC 3/.

Kept at Langford

in the County of

Diameter of Funnel of Gaug

Height of top of Gauge above

,, Ground ,,

THE MORNING 780212 **AY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·07	·02	·15	–	–	–	·07	–	–	–	–	1
2	·16	·12	–	·21	·04	–	–	·04	·35	·03	–	·01	2
3	·04	·04	–	·21	·64	–	–	·37	·25	–	–	·16	3
4	–	·02	–	·04	–	–	·01	·15	·01	–	–	–	4
5	–	–	–	·07	·07	·38	–	–	–	–	–	·15	5
6	–	·07	–	–	–	–	–	–	–	·27	·25	–	6
7	–	·02	–	–	–	·14	·21	·29	–		·02	·01	7
8	·05	·06	·04	–	–	·24	–	·14	–	–	·04	–	8
9	–	·01	·01	–	–	·03	·01	–	·01	–	·20	·09	9
10	·01	·06	–	–	–	·01	–	·06	–	–	·24	·01	10
11	·21	·28	–	–	–	–	–	·01	·02	–	·14	–	11
12	·01	·03	–	–	–	–	·01	–	·40	–	–	–	12
13	·02	·08	–	–	–	–	·09	·13	–	–	·01	–	13
14	·03	·11	–	–	–	·03	·02	·85	–	–	–	–	14
15	·03	·03	–	·15	·19	–	·31	·16	–	–	–	·02	15
16	–	·08	–	·15	·30	·01	–	·12	–	–	–	–	16
17	·01	·04	–	·26	·08	–	·08	·03	·02	·02	–	–	17
18	·03	·12	–	·16	–	·15	–	·34	–	–	·44	–	18
19	·02	–	–	·70	–	·22	·07	·34	·07	–	–	·01	19
20	–	·02	–	·06	–	–	·05	·26	–	–	·01	–	20
21	·02	–	–	–	·55	–	–	·01	–	–	–	–	21
22	·19	–	·11	·04	–	–	–	–	·09	–	·02	–	22
23	·32	·15	·03	–	·18	·05	–	–	·03	–	·10	·01	23
24	–	–	–	·22	–	·02	·02	–	·01	–	–	–	24
25	·05	–	–	·45	–	–	·73	–	·01	–	·02	·01	25
26	·03	·03	–	·36	–	–	·37	–	–	–	·17	–	26
27	·16	·39	–	·01	·05	–	·16	–	–	–	·01	–	27
28	·12	·25	–	–	·08	–	–	–	–	·04	·04	·02	28
29	·13	X	–	–	·03	–	·06	–	–	·24	·01	·03	29
30	·01	×	–	–	·07	–	–	·01	–	–	–	–	30
31	·28	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	1·93	2·08	·21	3·24	2·28	1·28	3·10	3·38	1·27	·60	1·72	·53	YEAR'S TOTAL 21·62
*Days with ·01 in. or more.	22	22	5	16	12	11	15	18	12	5	16	12	166
*Days with ·04 in. or more.	11	10	2	15	11	6	11	14	5	3	9	3	105

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(*Signed*) [P.T.O.

*See Instruction 2 (*f*) on other side.

1292

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Langford Treatment Plant

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 40-0 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·07	·02	·15	–	–	–	·07	–	–	–	–	1
2	·16	·12	–	·21	·04	–	–	·04	·35	·03	–	·01	2
3	·04	·04	–	·21	·64	–	–	·37	·25	–	–	·16	3
4	–	·02	–	·04	–	–	·01	·15	·01	–	–	–	4
5	–	–	–	·07	·07	·38	–	–	–	–	–	·15	5
6	–	·07	–	–	–	–	–	–	–	·27	·25	–	6
7	–	·02	–	–	–	·14	·21	·29	–		·02	·01	7
8	·05	·06	·04	–	–	·24	–	·14	–	–	·04	–	8
9	–	·01	·01	–	–	·03	·01	–	·01	–	·20	·09	9
10	·01	·06	–	–	–	·01	–	·06	–	–	·24	·01	10
11	·21	·28	–	–	–	–	–	·01	·02	–	·14	–	11
12	·01	·03	–	–	–	–	·01	–	·40	–	–	–	12
13	·02	·08	–	–	–	–	·09	·13	–	–	·01	–	13
14	·03	·11	–	–	–	·03	·92	·85	–	–	–	–	14
15	·03	·03	–	·15	·19	–	·31	·16	–	–	–	·02	15
16	–	·08	–	·15	·30	·01	–	·12	–	–	–	–	16
17	·01	·04	–	·26	·08	–	·08	·03	·02	·02	–	–	17
18	·03	·12	–	·16	–	·15	–	·34	–	–	·44	–	18
19	·02	–	–	·70	–	·22	·07	·34	·07	–	–	·01	19
20	–	·02	–	·06	–	–	·05	·26	–	–	·01	–	20
21	·02	–	–	–	·55	–	–	·01	–	–	–	–	21
22	·19	–	·11	·04	–	–	–	–	·09	–	·02	–	22
23	·32	·15	·03	–	·18	·05	–	–	·03	–	·10	·01	23
24	–	–	–	·22	–	·02	·02	–	·01	–	–	–	24
25	·05	–	–	·45	–	–	·73	–	·01	–	·02	·01	25
26	·03	·03	–	·36	–	–	·37	–	–	–	·17	–	26
27	·16	·39	–	·01	·05	–	·16	–	–	–	·01	–	27
28	·12	·25	–	–	·08	–	–	–	–	·04	·04	·02	28
29	·13	X	–	–	·03	–	·06	–	–	·24	·01	·03	29
30	·01	X	–	–	·07	–	–	·01	–	–	–	–	30
31	·28	X	–	X	–	X	–	–	X	–	X	–	31
TOTAL	1·93	2·08	·21	3·24	2·28	1·28	3·10	3·38	1·27	·60	1·72	·53	YEAR'S TOTAL 21·62
*Days with ·01 in. or more.	22	22	5	16	12	11	15	18	12	5	16	12	166
*Days with ·04 in. or more.	11	15	2	15	11	6	11	14	5	3	9	3	106

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*See Instruction 2 (*f*) on other side.

(*Signed*) [P.T.O.

1292

Section **A** **for the entry of Daily Observations.** COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Langford Treatment Plant

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 40·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·02	—	·12	·73	—	·09	·14	—	·16	·01	—	1
2	·01	—	—	·03	·11	—	·03	·02	·30	·05	·01	·08	2
3	—	—	—	·05	·12	—	—	—	·34	·02	—	—	3
4	—	·01	—	—	—	—	—	—	—	—	·06	—	4
5	·06	—	·02	·03	·02	·02	·06	—	·05	—	—	—	5
6	·38	—	·02	·02	·02	—	—	—	·02	—	—	—	6
7	—	—	·09	·01	—	—	—	—	·01	—	·01	—	7
8	—	—	·02	·05	·23	—	—	—	·05	·41	—	—	8
9	·01	·02	·02	·03	·61	—	—	—	—	·72	—	·01	9
10	·19	·03	—	·15	·03	—	—	—	·01	·02	—	—	10
11	·01	·05	·03	·08	·02	—	—	—	·02	·08	·01	—	11
12	·08	·01	—	·02	·01	—	—	—	—	·22	—	—	12
13	·02	—	—	·10	·02	—	—	—	·01	·03	·01	·01	13
14	·02	·03	—	·07	·05	—	—	·03	—	·05	—	·01	14
15	—	—	—	·11	·04	—	—	—	—	·09	—	·01	15
16	·10	—	—	·14	·11	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	·03	—	·03	·07	—	—	17
18	—	—	—	—	—	—	·06	—	·52	—	·06	—	18
19	—	—	—	—	—	—	—	—	—	·10	·05	—	19
20	·01	—	—	·19	·15	—	·62	·04	·05	·89	·09	—	20
21	·01	·01	·01	·14	·25	—	—	·04	—	·14	—	·01	21
22	·01	—	·42	·01	·16	·09	·05	—	·20	·17	·23	—	22
23	—	·10	—	—	·11	—	—	—	·16	·87	·03	·04	23
24	—	—	—	—	—	—	·13	—	·02	·02	·15	—	24
25	—	—	—	—	—	—	·45	—	·01	·53	·03	—	25
26	—	—	—	·29	·08	—	·02	·12	·01	—	—	—	26
27	—	—	·08	·16	·62	·02	·18	—	—	·05	·52	·01	27
28	—	—	·05	—	·08	—	·24	—	—	·15	—	—	28
29	—	—	·11	·05	—	—	—	·55	·03	·48	—	·02	29
30	·01	×	·04	·34	—	·45	—	—	·02	·11	·05	·03	30
31	—	×	·15	×	·01	×	—	—	×	·02	×	—	31
TOTAL	·97	·28	1·06	2·19	3·58	·58	1·96	·94	1·86	5·45	1·32	·23	YEAR'S TOTAL 20·42
*Days with ·01 in. or more.	15	9	13	22	22	4	12	7	19	24	15	10	172
*Days with ·04 in. or more.	6	2	7	15	15	2	9	3	8	19	8	2	98

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SOUTHEND WATERWORKS COMPANY

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*See Instruction 2 (*f*) on other side.

(Signed) Edward C. Bilham

ENGINEER

P.T.O.

1292

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Langford Treatment Plant
in the County of Essex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 5 in.
,, Ground ,, Sea Level 40·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·08	·11	–	–	–	–	–	–	·02	·08	–	1
2	·06	–	·28	–	–	–	–	–	–	–	–	–	2
3	–	·06	·05	–	·04	–	–	–	–	–	–	–	3
4	·05	–	·06	–	·01	–	–	–	–	–	–	–	4
5	·07	–	·08	–	·13	–	–	–	–	–	–	–	5
6	–	·07	·06	–	·47	–	–	–	–	·07	·10	–	6
7	·24	·04	–	–	·09	–	–	–	–	·49	–	–	7
8	·10	–	–	–	·01	–	·31	–	–	·16	–	–	8
9	–	–	–	–	·12	–	·03	–	–	–	·09	–	9
10	–	·01	–	–	–	·04	–	–	–	·06	–	–	10
11	·01	–	–	–	·01	·09	·04	·06	·03	–	·02	–	11
12	–	–	–	·02	·01	·19	·03	–	·21	–	–	–	12
13	–	–	–	–	·12	–	·12	–	·14	–	·22	–	13
14	–	–	–	–	–	–	–	·01	–	·04	·11	–	14
15	·40	–	–	–	–	–	·02	·07	–	·01	·14	–	15
16	·18	–	·40	–	–	·24	·06	–	–	·03	·12	–	16
17	·02	·01	·13	–	–	·08	–	–	·06	–	·01	–	17
18	·03	–	·07	–	–	·13	–	–	–	–	–	–	18
19	–	·02	·12	·06	–	·15	–	–	·15	–	–	–	19
20	–	·01	·02	·01	–	·02	·19	–	–	–	·01	–	20
21	–	·11	–	–	–	·09	–	·01	·38	–	–	–	21
22	–	·01	–	–	–	·01	–	·16	–	·18	·01	–	22
23	–	·02	–	·09	·02	–	–	–	·48	–	–	–	23
24	–	·03	–	·10	·34	–	–	–	·16	–	·08	–	24
25	–	·01	–	·25	–	–	–	–	–	–	·01	·04	25
26	–	·24	–	·01	–	·06	–	–	·33	·04	·09	·21	26
27	–	·05	–	–	–	–	–	–	–	·13	–	·04	27
28	–	–	–	–	–	–	–	–	–	·37	–	·02	28
29	–	×	–	·10	–	–	–	–	–	·06	–	–	29
30	·12	×	·03	–	–	–	–	–	·35	·03	–	·03	30
31	·03	×	·01	×	–	×	–	·06	×	·07	×	–	31
TOTAL	1·32	·77	1·43	·64	1·37	1·10	·80	·37	2·29	1·76	1·09	·34	YEAR'S TOTAL 13·28
*Days with ·01 in. or more.	13	15	13	8	12	11	8	6	10	15	14	5	130
*Days with ·04 in. or more.	8	7	10	5	7	9	5	4	9	11	9	3	87

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SOUTHEND WATERWORKS COMPANY

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(Signed) [P.T.O.

ENGINEER

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1292

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Langford Treatment Plant

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 5 in.

,, Ground ,, Sea Level 40·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	–	–	–	–	–	–	·11	–	·05	–	·25		1
2	·04	–	·13	–	–	–	–	–	·65	·28	–	·17		2
3	·02	·02	–	·05	·03	–	–	–	–	·53	–	–		3
4	·17	·01	·02	–	·02	–	–	–	–	·55	·05	·41		4
5	·01	–	·05	–	–	–	–	·01	–	–	–	·24		5
6	–	–	·18	–	·17	·19	–	·01	–	·14	–	·52		6
7	·03	·01	–	–	–	–	–	–	–	·10	–	·08		7
8	–	–	–	·23	·15	–	–	·04	–	–	·16	·01		8
9	·02	–	·02	·02	–	–	–	–	·01	–	·36	·17		9
10	–	–	·15	·16	–	–	–	·02	–	·01	·17	–		10
11	·33	–	·25	·12	–	–	–	·04	–	–	·02	·25		11
12	·17	–	·10	–	–	–	·07	·16	–	–	–	·03		12
13	·18	–	·03	·02	–	–	1·74	·13	–	–	·02	·06		13
14	·04	–	·13	·02	–	·04	–	–	–	·09	·77	·29		14
15	·02	–	·11	–	·08	–	–	–	–	·02	·08	·31		15
16	·12	·01	·06	·11	·03	–	–	–	–	·11	–	·16		16
17	·01	–	·07	·10	–	–	–	–	–	·03	·01	·15		17
18	·08	–	–	·15	–	–	·02	–	–	–	–	·11		18
19	–	–	·14	·08	–	–	–	–	·07	–	·01	·08		19
20	–	–	·47	–	–	–	–	–	–	–	–	·03		20
21	–	–	–	·17	–	·08	–	–	–	·02	–	–		21
22	–	–	–	–	–	–	–	·23	·11	–	–	–		22
23	–	–	–	·28	·04	·66	–	·01	–	–	–	·10		23
24	–	·01	·01	·02	–	–	·21	–	·19	–	–	–		24
25	·01	·06	–	·09	–	·01	–	–	–	·01	–	·29		25
26	·05	–	–	·19	–	·09	–	–	·01	–	–	·02		26
27	·04	·02	–	·06	–	·01	–	–	–	–	–	·25		27
28	–	·09	–	·02	–	·69	·06	·45	–	·02	·02	·16		28
29	–	×	–	–	–	–	·07	–	·22	–	–	·03		29
30	·05	×	–	–	–	–	–	–	–	–	–	·07		30
31	·03	×	–	×	–	×	–	–	×	·06	×	·01		31
TOTAL	1·44	·23	1·92	1·89	·52	1·77	2·17	1·21	1·26	2·02	1·67	4·25	Year's Total 20·35	
*Days with ·01 in. or more.	20	8	16	18	7	8	6		7	15	11	26	153	
*Days with ·04 in. or more.	11	2	12	13	4	6	5	7	5	9	6	20	100	

PER PRO
SOUTHEND WATERWORKS COMPANY

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

ENGINEER

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 1292

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Langford Treatment Plant

in the County of Essex.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·35	·07	–	·04	–	·16	·24	–	·53	·04	·04	·02		1
2	·13	–	–	·05	–	·22	–	–	–	·10	·04	–		2
3	·01	·15	·19	·06	–	·14	–	–	·02	·54	·08	–		3
4	–	–	–	·14	–	·24	–	–	·40	·09	·03	–		4
5	–	·63	·01	·11	–	·34	·04	–	·31	–	·02	–		5
6	·02	·01	–	·31	–	·15	–	–	–	–	·03	–		6
7	·40	–	–	·32	–	·05	–	–	–	–	·79	·04		7
8	–	–	–	·16	–	–	–	·14	–	·19	·11	·05		8
9	–	–	–	·02	–	·54	–	–	–	·59	·05	·02		9
10	–	–	–	·20	–	·09	–	–	–	–	·06	·02		10
11	·15	–	–	·03	–	·02	–	–	–	–	·17	–		11
12	–	·01	–	–	–	·09	–	·40	–	–	·43	–		12
13	·05	·13	–	·09	·19	·02	–	–	–	–	·01	–		13
14	·01	–	–	–	·38	·03	–	–	–	–	–	·07		14
15	–	·11	–	·36	–	·30	–	–	·20	–	·10	·13		15
16	–	·03	·04	·02	–	·28	–	–	·11	–	·59	·08		16
17	·01	–	–	·04	–	·11	–	–	·07	–	·54	·02		17
18	–	–	–	·11	–	·10	·45	–	·33	·02	–	–		18
19	·02	–	–	·02	·14	·07	·03	–	·10	–	·13	–		19
20	·01	·12	–	·12	·93	·06	·13	–	·04	–	·02	–		20
21	–	·13	–	–	–	–	–	–	–	·05	·19	–		21
22	–	·02	–	–	–	–	–	·13	·40	–	–	–		22
23	·01	–	·14	–	–	–	–	·30	·01	–	–	·04		23
24	·02	·24	–	–	–	–	–	·21	·42	·01	–	·43		24
25	·35	·11	–	·26	–	·08	–	–	–	–	–	·09		25
26	·09	–	–	–	–	–	–	·16	·04	·03	–	·26		26
27	·03	·21	–	–	–	–	–	–	·46	–	·12	·12		27
28	–	·07	–	–	–	–	–	·03	·04	·03	·03	·13		28
29	–	×	–	–	–	–	–	·02	·34	–	–	·11		29
30	·02	×	–	·08	–	–	–	·59	·04	·13	·23	·16		30
31	–	×	–	×	–	×	–	–	×	·24	×	·39		31
TOTAL	1·68	2·04	·38	2·54	1·64	3·09	·89	1·98	3·86	2·06	3·81	2·18	Year's Total 26·15	
*Days with ·01 in. or more.	17	15	4	20	4	20	5	9	18	13	22	18	165	
*Days with .04 in. or more.	7	11	3	16	4	17	4	7	16	9	16	14	124	

PER PRO SOUTHEND WATERWORKS COMPANY,

ENGINEER

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1292

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Langford Treatment Plant

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 40·00 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·14	·11	·23	–	·04	·12	–	–	–	·02	·16	1
2	·02	·03	·01	–	–	·19	·09	·07	–	–	·05	·10	2
3	–	·01	–	·07	·02	·03	–	–	·03	–	·16	–	3
4	–	–	·04	–	–	·11	–	–	·53	·02	–	·03	4
5	·09	–	·01	–	–	–	–	·04	·29	·03	·03	·05	5
6	·24	–	·02	–	·01	·03	–	·05	·15	–	·58	–	6
7	·34	–	·03	–	–	–	–	–	·03	·02	·16	·02	7
8	·12	–	·04	–	–	–	·01	–	–	·04	·35	·22	8
9	·64	–	·03	–	–	–	·46	·02	–	·02	–	·01	9
10	·01	–	–	·02	–	–	·19	·40	–	–	–	·01	10
11	–	–	–	·09	–	–	·16	·03	–	–	·60	–	11
12	–	–	–	·17	·14	·29	·22	–	·08	–	·21	·03	12
13	–	–	–	–	–	·06	–	–	–	–	·02	·09	13
14	–	·15	–	–	–	·06	·50	–	·04	·09	·16	·46	14
15	–	·07	–	–	–	–	·06	–	–	–	·01	–	15
16	·29	·09	–	–	·23	–	·01	–	·05	–	·32	·02	16
17	·04	·52	–	–	·05	·05	–	–	–	–	·23	·06	17
18	–	·03	–	–	–	·08	·04	–	–	·05	·11	·15	18
19	·14	·01	–	·01	–	·18	·02	·07	–	·09	–	–	19
20	·03	·04	·01	·24	–	–	·02	–	·64	–	–	–	20
21	–	–	–	·13	–	·17	–	–	·04	–	–	–	21
22	·10	·49	·01	·01	·26	·06	·09	–	–	–	·01	·12	22
23	–	–	–	·07	–	·05	·03	–	–	·04	–	–	23
24	–	·04	–	–	–	–	–	–	·02	·34	–	–	24
25	·56	–	·12	·22	–	·12	·12	–	·12	·02	·02	·01	25
26	·01	·12	·16	–	–	–	–	–	·03	·07	·01	–	26
27	·08	·01	–	–	–	–	·04	–	·04	·02	–	–	27
28	·68	–	·05	–	–	·28	·17	–	·04	–	–	·02	28
29	·09	·07	·10	–	–	·43	·01	–	–	·07	·05	–	29
30	·05	×	–	–	·18	·16	·04	–	·01	·08	–	·01	30
31	·35	×	·19	×	·15	×	·16	–	×	·31	×	·09	31
TOTAL	4·13	1·82	·93	1·26	1·04	2·39	2·56	·68	2·14	1·31	3·10	1·66	YEAR'S TOTAL 23·02
*Days with ·01 in. or more.	20	15	15	11	8	18	21	7	16	16	19	19	185
*Days with ·04 in. or more.	16	10	8	8	6	16	15	5	11	10	12	10	127

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*See Instruction 2 (*f*) on other side.

(Signed)

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1292

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Langford (Treatment Plant)

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 40 ft.

TRAVELLING FORM.
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·56	·01	–	·01	–	–	–	–	–	–	·81	·49		1
2	·01	·03	·01	·32	–	–	–	–	·04	–	–	·20		2
3	–	·04	·01	–	–	–	–	–	–	–	–	·75		3
4	·09	·37	–	·01	·02	–	–	–	–	–	–	·29		4
5	·21	·03	·21	–	–	–	·06	–	–	–	–	·12		5
6	·03	–	·23	–	·08	–	–	–	–	·01	–	–		6
7	–	·86	·05	·07	–	–	–	–	·05	–	–	–		7
8	–	–	–	–	·02	·04	–	–	–	–	·17	·38		8
9	–	–	–	·47	·18	·01	·12	–	·09	–	–	·11		9
10	–	·01	·40	·11	·27	·59	·06	·01	–	–	–	·72		10
11	–	–	·36	–	·15	–	–	·02	·02	–	–	·07		11
12	·12	·31	·04	–	·47	·08	–	–	·19	–	–	–		12
13	·04	·02	·30	·01	·01	·27	–	·07	·01	–	–	·69		13
14	·02	·02	·23	·06	·04	·03	–	·28	·05	–	–	–		14
15	·01	·03	–	·09	–	·02	·34	–	·03	–	–	–		15
16	·04	·13	·23	·41	–	·05	–	·09	·27	–	–	·05		16
17	·16	–	·12	·16	–	–	–	–	·06	–	·16	–		17
18	·23	·12	·02	·02	·46	·82	–	–	·07	–	·09	–		18
19	·02	·08	·04	·05	·13	·32	·19	–	·03	–	–	–		19
20	·23	–	–	·32	·54	·03	–	–	·03	–	–	·01		20
21	·13	·34	·09	·02	–	–	·03	·02	–	–	–	·01		21
22	·37	·04	–	–	–	·11	·03	–	–	·56	·29	·02		22
23	·07	–	–	–	–	–	·18	–	–	·28	–	·01		23
24	·77	·41	·04	–	–	–	–	–	·13	·08	–	–		24
25	·19	·39	–	–	–	–	–	–	·07	·16	–	·01		25
26	–	·17	·13	–	–	–	–	–	–	·11	–	–		26
27	–	·12	–	·41	–	–	–	–	·02	·09	–	–		27
28	·01	·15	–	–	–	·01	–	–	–	–	–	·05		28
29	·12	×	–	–	–	·01	–	–	–	·05	·03	·01		29
30	·19	×	–	–	–	–	–	–	–	–	·05	–		30
31	·24	×	–	×	–	×	–	–	×	·05	×	·01		31
													Year's Total	
TOTAL	3·86	3·68	2·51	2·54	2·37	2·39	1·01	·49	1·16	1·39	1·60	4·00	27·00	✓
* Days with .01 in. or more.	23	21	17	16	12	14	8	6	16	9	7	19	168	✓
* Days with .04 in. or more.	17	14	14	11	9	8	6	3	10	8	6	12	118	✓

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1292

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Langford Treatment Plant

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 40 ft.

TRAVELLING FORM.

VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·10	-	-	-	·38	-	-	·02	·04	·01	·01		1
2	·01	-	-	·04	·11	-	·29	-	-	·13	-	·05		2
3	·01	-	-	-	·07	-	-	-	·05	·72	·01	-		3
4	.	-	-	-	-	·09	-	·04	-	·04	-	·06		4
5	-	.	-	-	-	-	·03	-	-	·12	-	-		5
6	·02	-	-	-	-	-	·02	·01	·13	-	-	-		6
7	·01	-	-	-	-	·01	·11	·44	·11	·24	-	·07		7
8	·20	-	-	-	-	.	-	-	·01	·14	-	-		8
9	·08	-	-	-	-	.	·01	·02	.	-	-	·35		9
10	·02	·01	-	-	-	-	·02	·20	.	-	-	·17		10
11	·24	-	-	-	-	-	-	-	.	-	·03	·05		11
12	·16	·10	-	-	-	·04	-	·01	.	·15	·01	·01		12
13	·17	·02	-	-	-	-	-	-	.	-	·09	·02		13
14	·12	·05	-	-	·25	.	-	-	·09	-	·01	·02		14
15	·02	·01	-	-	-	-	·29	-	.	·31	·01	·07		15
16	·23	-	-	-	-	.	-	-	.	·03	-	·37		16
17	-	·07	-	-	·58	.	·11	-	·01	·09	-	-		17
18	·02	-	-	·01	·09	-	·02	-	·02	-	·29	-		18
19	-	-	-	-	·01	-	-	-	·01	-	·15	-		19
20	-	·01	-	-	·04	-	-	-	·06	-	·24	snow ·05		20
21	·01	-	-	·02	-	-	-	-	·03	-	·05	-do- ·14		21
22	-	-	-	·01	-	-	.	·03	-	-	·16	-do- ·04		22
23	-	-	-	·01	-	-	-	-	-	-	·01	-do- ·06		23
24	-	-	·09	-	·01	-	-	-	·02	-	·06	-do- ·04		24
25	·07	-	·20	·05	·02	-	·02	-	·13	·03	1·02	-do- ·04		25
26	·19	·13	·08	·03	-	-	-	-	·19	·26	-	-do- ·22	✓	26
27	·10	·06	-	-	·11	·09	·21	-	·54	-	·16	-		27
28	·06	·02	-	-	·17	-	-	·12	·05	-	-	-		28
29	·62	✕	-	·05	·12	-	-	-	-	-	·06	·27		29
30	·03	✕	-	·05	·01	-	-	-	·03	·04	·07	-		30
31	·11	✕	-	✕	·05	✕	-	-	✕	·06	✕	·30		31
TOTAL	2·54	0·58	0·37	0·27	1·64	·61	1·13	·87	1·50	2·40	2·44	2·41	Year's Total 16·76	
* Days with .01 in. or more.	23	11	3	9	14	5	11	8	17	15	18	21	155	
* Days with .04 in. or more.	14	6	3	4	10	4	5	4	9	13	11	14	97	

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

* See Instruction 3 (f) on other side.

Section A for the entry of Daily Observations

Station No. 1292

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Fo 1090

REGISTER OF RAINFALL IN 1939.

Kept at Langford Treatment Plant
in the County of Essex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 5 in.
,, Ground ,, Sea Level 40 ft.

TRAVELLING FORM
VALUES FORWARDED MONTHLY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.01	-	-	.17	.59	-	-	.47	.21	-	-	-		1
2	.01	-	-		.61	-	-	.33	.09	.08	.01	-		2
3	.30	-	-	.21	-	-	-	1.13	-	.03	.26	.32		3
4	.04	-	.21	.31	-	-	.03	1.44	-	.37	.02	.02		4
5	-	-	-	.18	-	-	.02	.85	-	.29	.25	.03		5
6	.38	-	-	-	-	-	.11	-	-	-	.35	.01		6
7	.09	.08	-	-	-	-	-	.02	-	.04	.03	.03		7
8	-	.04	.11	-	-	-	-	.39	-	.11	.07	.38		8
9	.01	.03	-	-	-	-	-	.03	-	.71	.02	.13		9
10	.23	-	-	-	-	.69	-	.09	-	-	.01	-		10
11	-	-	.36	-	.02	.02	-	-	-	.95	-	.02		11
12	-	.05	-	-	-	.21	-	-	.02	-	-	-		12
13	-	-	.01	-	-	.02	-	-	.02	1.16	-	.01		13
14	.38	-	.02	.02	.10	-	-	-	.03	.34	.35	.03		14
15	.38	-	.01	-	.68	.02	.03	-	.02	.78	.01	.05		15
16	.22	-	.15	.05	.09	.25	-	-	.01	.03	.38	-		16
17	.38	.02	.01	.14	.02	-	.09	-	-	-	.02	-		17
18	.08	.01	.02	-	.07	.11	.05	-	.01	.43	.47	-		18
19	.20	-	.02	-		.05	.02	-	-	.55	-	-		19
20	.12	-	-	-	-	.01	.75	.05	-	-	-	.04		20
21	.04	-	.32	-	-	-	.10	-	.01	.01	-	-		21
22	.09	.09	.13	-	-	-	.04	-	-	-	.05	-		22
23	.05	-	.02	.07	-	-	.01	-	-	.18	.46	-		23
24	.13	.04	-		-	-	.36	-	.02	-	-	-		24
25	1.66	.15	-	.09	-	-	-	-	-	-	.35	-		25
26	.13	.01	.01	.14	-	-	-	-	-	.29	.28	.01		26
27	.02	.02	.06	.08	-	-	-	-	.01	.10	.18	-		27
28	.01	.42	.09	.12	-	-	-	-	-	.12	.09	.02		28
29	-	x	-	.34	-	-	-	-	-	.16	.05	-		29
30	-	✕	-	.60	-	-	-	-	-	-	.01	-		30
31	-	✕	-	✕	-	✕	.03	.01	✕	-	✕	-		31
TOTAL	4.96	.96	1.55	2.52	1.58	1.38	1.64	4.81	.45	6.73	3.72	1.10	Year's Total 31.40	
* Days with .01 in. or more.	23	12	16	14	8	9	13	11	11	20	22	14	173	
* Days with .04 in. or more.	18	7	8	13	5	5	7	8	2	17	14	5	109	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE.

ction **A** for the entry of Daily Observations.

Station No. 1292

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1940.

Kept at Langford Treatment Plant

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 40 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·03	-	-	-	·	·	·	·	-	·02	-		1
2	·	·03	·	·21	·	·	·04	·	·	·17	·76	-		2
3	·	·22	·	·09	-	·	·	·	·	·10	·77	·02		3
4	-	·07	·	·24	-	·	·	·	·	·14	·19	·03		4
5	-	·05	·	-	·01	·	·	·	·	-	·52	·13		5
6	·07	·09	·	-	·01	·	·20	·	·	·15	·23	-		6
7	·26	·02	·	-	·03	·	·07	·	·	-	-	·04		7
8	-	·01	·	-	-	·	-	·	·	·18	·04	·23		8
9	·	-	·	-	·	·	·	·	·	·	·08	·19		9
10	-	-	-	-	·	·	·48	·03	·	·06	·14	·08		10
11	-	·	·02	·04	·	-	-	·	·	·	·72	·01		11
12	-	·04	·02	-	·	·	·13	·	·20	·	·	-		12
13	·	·02	·59	·02	·	·03	·	·	·13	·	·88	·01		13
14	-	·	·07	·22	·	-	-	·01	·	·03	·	·23		14
15	-	·	·06	·05	·	·12	·54	·	·	·01	·38	·01		15
16	·04	·08	·19	·04	-	·02	·31	·	·07	·34	·41	·03		16
17	-	-	·42	-	-	·	·01	·	·	-	·03	-		17
18	·	·31	·11	·26	-	·	·09	·	·02	·08	·02	·13		18
19	-	·07	·	·01	·	·	·01	·	·58	·01	·18	-		19
20	-	·01	·	·01	·	·01	·23	·	·	·07	·05	-		20
21	·01	·01	·	-	·	·	·14	·	·	·13	·24	-		21
22	·01	-	·02	-	·05	·14	·	·	·10	·06	·01	-		22
23	·	·06	·02	·10	·	·	·	·02	·	·26	·01	·01		23
24	·	-	·	·21	·	·	·17	·	·	·	·	·05		24
25	·	·	·45	-	-	·	·32	·	·	-	·	-		25
26	·62	·07	·38	-	·14	·14	·05	·	·	·02	·	·03		26
27	·08	·14	·38	-	·01	·	1·35	·	·	·	·	·01		27
28	·01	-	-	-	·04	·	-	·	·	·	·	·		28
29	-	-	·09	-	·19	·	-	·	·01	-	·	·22		29
30	·10	✕	-	·18	-	·	·	·	-	·07	·	·02		30
31	·04	✕	·	✕	-	✕	-	·	✕	·42	✕	-		31
													Year's Total	
TOTAL	1·24	1·33	2·44	1·68	·48	·46	4·14	·06	1·11	2·30	5·68	1·40	22·40	
* Days with .01 in. or more.	10	18	13	14	8	6	16	3	7	18	20	19	152	
* Days with .04 in. or more.	6	11	9	11	4	3	14	·	5	14	15	9	101	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

1293

Section **A** for the entry of Daily

AIR MINISTRY.—MET

FORM 1090.

REGISTER

1293

WITHAM

WICKHAM HALL

1931-1940

78 02 12

COPY FOR OFFICIAL USE.

FALL ORGANIZATION.

31.

Kept at WICKHAM HALL W

in the County of ESSEX

Diameter of Funnel of Gauge 5 i

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREMEN **AY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05		·14				·11					1
2	·21							·40	·33				2
3	·04	·12 SNOW		·16	·25			·11	·22				3
4		·01					·01		·03			·17	4
5				·21	·07	·32		·01				·14	5
6				·07						·26	·195		6
7		·12 }		·01		·17	·17	·25			·04	·02	7
8	SNOW ·04		SNOW ·03			·17		·155			·04		8
9			·03			·01	·01	·01	·01		·20	·08	9
10		·08						·08			·22	·01	10
11	·22	·28 SNOW									·10		11
12		·07											12
13	·03	·01 SNOW					·07	·12					13
14		·11 SNOW				·06	1·10	·91					14
15		·12		·11	·16		·32	·12			·02		15
16				·17 SNOW	·27			·15					16
17		·11 SLEET		·25	·02	·02	·10	·11					17
18	·04	·05		·13		·04		·27			·47		18
19	·02			·45		·04	·07	·41					19
20				·07			·06	·25					20
21					·45			·01					21
22	·21		·11								·02		22
23	·27	·10	·03		·18						·10		23
24				·20		·24	·45						24
25				·41			·50						25
26		·10		·28			·50				·20		26
27	·21			·02	·07								27
28	·12				·04					·07	·04 SNOW		28
29	·14				·08		·09			·24	·03		29
30		×			·08	·01	·01	·01					30
31	·24	×		×		×			×		×		31 d
TOTAL	1·79	1·33	·20	2·68	1·67	1·08	3·46	9 3·485	·59	·57	1·675	·42	YEAR'S TOTAL 18·95 ~~18·95~~
*Days with ·01 in. or more.	~~13~~	~~16~~	~~4~~	~~15~~	~~11~~	~~10~~	~~14~~	~~18~~	~~14~~	~~3~~	~~13~~	~~5~~	~~135~~
*Days with ·04 in. or more.	11	13	1	13	10	7	11	14	2	3	10	3	98

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Douglas B Smith

[P.T.O.

1293

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at WICKHAM HALL WITHAM

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05		·14				·11					1
2	·21							·40	·33				2
3	·04	·12		·16	·25			·11	·22				3
4		SNOW ·01					·01		·03			·17	4
5				·21	·07	·32		·01				·14	5
6				·07						·26	·195		6
7		·12 }		·01		·17	·17	·25			·04	·02	7
8	SNOW ·04		SNOW ·03			·17		·155			·04		8
9			·03			·01	·01	·01	·01		·20	·08	9
10		·08						·08			·22	·01	10
11	·22	·28									·10		11
12		SNOW ·07											12
13	·03	·01					·07	·12					13
14		SNOW ·11				·06	1·10	·91					14
15		SNOW ·12		·11	·16		·32	·12			·02		15
16				·17	·27			·15					16
17		·11		SNOW ·25	·02	·02	·10	·11					17
18	·04	SLEET ·05		·13		·04		·27			·47		18
19	·02			·45		·04	·07	·41					19
20				·07			·06	·25					20
21					·45			·01			[illegible]		21
22	·21		·11								·02		22
23	·27	·10	·03		·18						·10		23
24				·20		·24	·45						24
25				·41			·50						25
26		·10		·28			·50				·20		26
27	·21			·02	·07								27
28	·12				·04					·07	·04		28
29	·14				·08		·09			·24	SNOW ·03		29
30		×			·08	·01	·01	·01					30
31	·24	×		×		×			×		×		31
TOTAL	1·79	1·33	·20	2·68	1·67	1·08	3·46	9 3·485	·59	·57	1·675	·42	YEAR'S TOTAL 18·95 ~~18·95~~
*Days with ·01 in. or more.	~~13~~	~~16~~	~~4~~	~~15~~	~~11~~	~~10~~	~~14~~	~~18~~	~~14~~	~~3~~	~~13~~	~~5~~	~~135~~
*Days with ·04 in. or more.	11	13	1	13	10	7	11	14	2	3	10	3	98

40-9999

(Signed) Douglas B. Smith

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1293

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Wickham Hall, Witham

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06			·13	·79		·23	·10					1
2	·01			·04	·10				·15			·185	2
3				·03	·07				·40		·03		3
4				·03			·09			·10			4
5	·05								·05				5
6	·33		·03		·01				·01				6
7				·03							·01		7
8			·07	·04	·18				·04				8
9				·02	·60								9
10	·20	SNOW ·08		·14	·03					·55			10
11	·01	SNOW ·08	·06	·04	·03				·02	·02			11
12	·07			·10									12
13	·03				·015				·03	·315			13
14	·02	·03			·05			·015		·04		·02	14
15				·11									15
16	·05			·14						·135			16
17					·15	·03			·56	·05			17
18				·10									18
19								·04		·10	·11		19
20				·13	·18		·54	·03	·06	·90	·09		20
21			·01	·12	·21					·18			21
22			·39		·01	·13	·04		·22	·16	·22		22
23	·10				·44				·13	·86	·03	·08	23
24				·01	·01		·12			·02	·13		24
25							·44			·68	·02		25
26				·24	·04		·01	·12		-			26
27				·15	·65	·02	·16			·05			27
28					·09					·13			28
29			·35					·62		·45			29
30		×		·41		·44	·03			·11		·03	30
31		×		×		×			×		×		31
TOTAL	·93	·19	·91	2·01	3·655	·62	1·66	·925	1·67	4·85	·64	·315	YEAR'S TOTAL 18·375
*Days with ·01 in. or more.	11	3	9	19	20	4	9	6	12	18	8	4	123
*Days with .04 in. or more.	7	2	7	14	14	2	7	4	8	16	4	2	87

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Douglas B Smith

P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19233.

[illegible]

Kept at Wickham Hall, Witham
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
„ Ground „ Sea Level 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01		·11										1
2	·06		·29		·04								2
3			·05		·055								3
4	·08	·36	·04										4
5			·10		·13								5
6		·09	·04		·45					·07	x·25		6
7		·03			·06					·49			7
8					·01		·30			·03			8
9					·09		·03				·07		9
10						·05				·05			10
11						·06	·06	·06	·02		·02		11
12				·01		·16			·13				12
13					·12		·12		·24		·23		13
14					·01			·02		·04	·13		14
15	·36										·12		15
16	·54		·38			·26	·05			·04			16
17		·03	·13			·06							17
18			·08			·19							18
19		·03	·10			·24							19
20						·03	·28						20
21		SNOW ·08				·10		·01					21
22								·15		·16	·01		22
23		SNOW ·005		·12	·01				·87				23
24				·12	·41								24
25		·03		·25							·06	·05	25
26		·23				·06			·66		·08	·20	26
27		·05		·03						·15		·06	27
28										·52			28
29				·12									29
30		X	·03					·05	·30				30
31		X		X		X			X		X	·05	31
													YEAR'S TOTAL
TOTAL	1·05	·935	1·35	·65	1·385	1·21	·84	·29	2·22	1·55	·97	·36	12·81
Days with ·01 in. or more.	5	9	11	6	11	10	6	5	6	9	9	4	97
Days with ·04 in. or more.	4	6	10	4	8	9	5	3	5	8	7	4	73

40-9999

(Signed) Douglas B Smith [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1293

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Wickham Hall, Witham

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05							·10		·05		·31		1
2	·02		·12						·58	·27		·12		2
3	·02									·52				3
4	·16		·02		·05					·42	·05	·40		4
5												·25		5
6			·22		·17	·23				·14		·55		6
7	·03	·04								·12		·10		7
8				·26	·15						·15			8
9					·07						·37	·19		9
10				·14							·15	·07		10
11	·27		·50	·14							·03	·22		11
12	·23		·06				·07	·35				·05		12
13	·20		·04	·02			1·87	·24				·05		13
14			·15	·07		·08				·05	·65	·26		14
15			·09		·01					·07	·08	·36		15
16	·14			·11	·05					·07	·07	·16		16
17			·03	·13						·03		·15		17
18	·08		·04	·15					·06			·10		18
19			·15									·08		19
20			·44									·02		20
21						·09				·07				21
22				·25				·22	·12					22
23				·24	·05	·64		·02				·09		23
24			·02	·02			·13		·24					24
25		·06		·07								·30		25
26	·05			·22		·09			·02					26
27				·07		·07						·30		27
28		SNOW ·08		·02		·58		·46				·12		28
29							·12		·20			·08		29
30	·05	×								·03		·07		30
31		×		×		×			×		×	·02		31
													Year's Total.	
TOTAL	1·30	·18	1·88	1·85	·49	1·72	2·19	1·39	1·22	1·72	1·49	4·36	19·79	
* Days with .01 in. or more.	12	3	13	15	7	7	4	6	6	12	8	25	118	
* Days with .04 in. or more.	9	3	10	11	5	6	4	5	5	8	6	22	94	

40-9999

† Spare column, no entries required.

(*Signed*) Douglas B Smith

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1293

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Wickham Hall Witham

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 60 ft.

~~Acc Dec~~

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				·02		·16	·21				·22	·03		1
2		·23				·34			·56	·10	·08			2
3			·18	·05		·15				·50	·07			3
4				SNOW ·11		·155				·11	·08			4
5		·65	·01	·10		·38			·50		·01			5
6		·03		·31		·15			·30		·04			6
7	·55	·01		·33		·03					·81	·03		7
8				·13		·06		·15		·21	·09	·05		8
9				·01		·52				·57	·04			9
10				·17		·07					·08	·04		10
11	·15					·03					·18			11
12		·01				·09		·22			·40			12
13		·13		·09	·16	·01					·01			13
14	·04				·21	·03						·05		14
15		·12		·39		·31			·16		·08	·12		15
16				·01		·29			·12		·60			16
17			·03			·10			·04		·45	·09		17
18				·14	·01	·10			·30					18
19				·14	·14	·08	·22				·14			19
20		·14			·88	·06	·09		·15		·03			20
21		·14		·11					·01	·06	·20			21
22								·10	·40					22
23			·14			·05		·24				x		23
24	·03	·24						·25	·39	·02		x ·90		24
25	·25	·09		·17		·06						x		25
26	·06							·16	·04	·02	·11	x		26
27	·01	·21							·47			x		27
28								·04	·035	·03	·02	·04		28
29									·27			·18		29
30		✕		·12					·05		·25	·17		30
31	·01	✕		✕		✕		·58	✕	·11	✕	·38		31
TOTAL	1·10	2·00	·36	2·40	1·40	3·2~~2~~3	·52	1·74	3·795	1·73	3·99	2·08	Year's Total. 24·34	"d"
* Days with .01 in. or more.	8	12	4	17	5	22	3	8	16	10	22	~~12~~ 16	~~145~~	
* Days with .04 in. or more.	5	9	2	14	4	18	3	8	13	7	18	~~12~~ 14	115	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Douglas B Smith

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1293

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Circ C sent 1/1/37 CWR

~~W.D~~

Acc

Dec. [illegible] day: no rain on 31/XII

Kept at Wickham Hall Witham

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·23	·10	·09	·28		·03	·11	·01			·01	·15		1
2		·03				·20	·9	·08			·06	·10		2
3		·02		·10		·04			·01		·16			3
4	·14		·05			·10			·51	·03		·04		4
5								·04	✗	·04	·04	·01		5
6	·19		·03		·02	·03		·05	✗ ·45		·63			6
7	·33		·05			·02			✓	·02	·07	·04		7
8	·13									·04	·34	·23		8
9	·63		·03				·50							9
10				·01			✗	·40	·05					10
11							·56 ✓		·03	·01	·68			11
12				·15	·12	·19	·22		·08		·26			12
13						·11					·04	·14		13
14		·14				·07	·34		·04	·05	·14	·50		14
15		·06					·19				·02			15
16	SNOW ·19	·09			·09				·05		·34	·02		16
17	SNOW ·05	·55			·19						·13			17
18		·04				·10	·03			·06	·05	·22		18
19	·15	·03				·24	·02	·08		·06				19
20	·03			·23					·64					20
21		·04		·15		·17			·08					21
22	SNOW ·11	·50		·08	·25	·07	·11							22
23		·03				·04	·04			·05				23
24	·11	·03								·35				24
25	·56	·01	·11	·21			·20			·02				25
26		·11	·14			·09			·10	·09		·06		26
27	·07						·04		✗	·01				27
28	·65	·01	·06			·20	·14		✗ ·15			·06		28
29		·12	·08			·59			–	·10	·08			29
30		✗			·30	·17	·04		·02	·10				30
31	·40	✗	·19	✗	·22	✗	·19		✗	·26	✗			31
TOTAL	3·97	1·91	·83	1·21	1·19	2·46	3·43	·66	2·21	1·29	3·05	1·57	Year's Total 23·78	✓
* Days with .01 in. or more.	16	17	10	8	7	18	17	6	16	16	16	12	159	✓
* Days with .04 in. or more.	15	10	8	4	6	15	15	5	12	11	14	10	128	✓

40-9999.

† Spare column, no entries required.

(*Signed*) Douglas B. Smith [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1293

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at WICKHAM HALL WITHAM

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level 60 ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·55									·03	·50	·50		1
2	·01	·05	·03	·34					·06			·19		2
3		·05	·01								·01	·70		3
4		·38										·31		4
5	·29	·03	·15				·06					·11		5
6			·25		·08									6
7		·84	·04	·09					·05			·36		7
8		·01								·01				8
9					·24	·50			·10		·22	·12		9
10			·40	·49		·57	·12				·02	·70		10
11	·18		·36	·04	·14			·02				·08		11
12	·05	·30			·50				·27					12
13		·02	·42		·05	·34		·09				SNOW ·69		13
14		·03	·12			·03		·25	·07					14
15	·04	·04		·07	·04		·32							15
16		·14	·25	·10		·07		·10						16
17	·20		·02	·45					·14		·18			17
18	·24	·15		·20	·39	·78			·27		·10			18
19		·07		·02	·16	·32	·35							19
20	·25			·06	·55									20
21	·14	·36		·33	·04				·14					21
22	·39		·08	·05		·13	·05			·57	·28	·05		22
23	·05	·44	·01				·19			·315				23
24	·77	·40	·04							·10				24
25	·21								·13	·15				25
26		·16	·10						·07	·12				26
27	SNOW ·03	·10												27
28		SNOW ·14		·38							·05	·05		28
29	SNOW ·19													29
30	·22	×								·40	·15			30
31	·26	×		×		×			×	·02	×			31 d
										1·71			Year's Total	
TOTAL	4·07	3·71	2·28	2·62	2·19	2·74	1·09	·46	1·30	1·715	1·51	3·86	27·545	
* Days with .01 in. or more.	18	19	15	13	10	8	6	4	10	9	9	12	~~135~~	
* Days with .04 in. or more.	16	15	11	12	10	7	6	3	10	7	8	12	117	

† Spare column, no entries required

(*Signed*) Douglas B. Smith [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1293

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

~~WD~~ Days age ✓ W.S.R.

Kept at WICKHAM HALL WITHAM

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

„ Ground „ Sea Level 60 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											·03	·07		1
2		·02		·03	·10	·38	·20			·25		·06		2
3		·10			·10	·09			·08	·62				3
4	·03							·05		·075		·05		4
5							·04			·13				5
6									·16					6
7	·22						·15	·46		·22		·07		7
8									·09	·15				8
9	·07						·01	·03				·35		9
10	·02							·25				·18		10
11	·23	·04										·05		11
12	·17									·16				12
13	·16				·25						·13	·01		13
14	·13	SNOW ·05												14
15	·05						·30							15
16	·17									·05		·34		16
17		·08			·59									17
18							·11		·05	·10	·24			18
19					·10						·38			19
20									·10		·24	SNOW	✓	20
21												·42	1X	21
22											·20			22
23														23
24			·14								·07			24
25	·08		·12	·07			·02		·15		·93	SNOW ·12		25
26	·22	·08	·07			·12			·19	·29	·15	SNOW ·51		26
27		·10			·16		·27		·63		·02			27
28	·06	·05			·15			·14						28
29				·05	·13							·45		29
30		×		·03		·03				·04	·06	·01		30
31		×		×	·05	×			×	·07	×	·31	"2"	31
TOTAL	2·27	·52	·33	·18	1·63	·62	1·10	·93	1·45	2·15	2·45	3·00	Year's Total 16·63	
* Days with .01 in. or more.	~~14~~ ~~14~~	~~8~~ 8	~~3~~ 3	~~4~~ 4	~~9~~ 9	~~4~~ 4	~~8~~ 8	~~5~~ 5	~~8~~ 8	~~12~~ 12	~~11~~ 11	~~14~~ ~~16~~	~~102~~	
* Days with .04 in. or more.	~~12~~ ~~12~~	~~7~~ 7	~~3~~ 3	~~2~~ 2	~~9~~ 9	~~3~~ 3	~~6~~ 6	~~4~~ 4	~~8~~ 8	~~12~~ ~~12~~	~~9~~ 9	13	88	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Douglas B. Smith

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1293

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Wickham Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 7½ in.

,, Ground ,, Sea Level 60 ft.

WD

Days

entries made on correct day. W.R.B.

May 1st ?

✓ estd. W.R.B.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02			·18	(·60)			·45	·30					1
2								·20		·08				2
3	SNOW ·34							1·31			·26	·30		3
4			·22	·59				1·17		·37				4
5	·05			·17				·49		·38	·26			5
6	·07									·03	·33			6
7	·40	·09						·03		·05	·04	·08		7
8			·09					·59		·14	·01	·34		8
9								·04		·72	·07	·14		9
10	·24					·55		·17						10
11			·34			·07				·81				11
12						·21								12
13										·90				13
14	·36			·04	·12	·05			·02	·52	·32	·03		14
15	·37		·01		·57		·07			·71				15
16	·25		·20		·13	·27			·05	·06	·35			16
17	·37			·14	·09		·13							17
18	·08		·05			·10			·04	·22	·47			18
19	·21	·02				·08	·06			·58				19
20	·10						·63							20
21	·04		·30				·07	·04						21
22	·11	·09	·11								·37			22
23			·03	·06			·02			·16				23
24	·13 2·03	·04					·57		·02					24
25	1·90	·15		·05							·28			25
26	·12			·08						·23	·24			26
27			·04						·02		·18			27
28		·35	·08	·09						·01	·08			28
29				·42						·08				29
30		X		·53						·19				30
31		X	–	X		X			X		X			31
TOTAL	5·16	·74	1·57	2·35	1·51 ~~·91~~	1·33	1·55	4·49	·45	6·24	3·27	·89	Year's Total ~~28·95~~	29·55
* Days with .01 in. or more.	17	6	11	11	5	7	7	10	6	19	14	5	118	"d"
* Days with .04 in. or more.	16	5	9	11	5	7	6	10	3	17	13	4	106	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Douglas B Smith

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1293

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~2~~40

Kept at WICKHAM HALL WITHAM

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 10 in.

" Ground " Sea Level 60 ft.

Jan 16th esta from nearby stns
Jan & Feb. apportioned

WA

Accs.

Snow

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		(·37)									·41			1
2				·18						·17	·63			2
3		(·40)								·13	·66			3
4				·33							·28			4
5											·55	·17		5
6	·18	(·23)			·01		·23			·29	·25			6
7	·27						·07			·17				7
8												·25		8
9											·13	·20		9
10							·40			·075	·16	·05		10
11				·04							·62			11
12		·04					·34		·24					12
13			·58			·05			·12		·82			13
14				·25								·26		14
15			·11	·04		·11	·55				·35	·03		15
16		·20	·14			·04	·33		·08	·33	·40			16
17			·53				·02				·03			17
18				·29						·10	·02			18
19		·37							·68					19
20		·02		·01			·14				·20			20
21							·16		·09	·25	·22			21
22					·07	·13								22
23			·01	·03										23
24				·28			·16							24
25	SNOW ·05		·22				·29							25
26	SNOW ·54	·11	·25		·13	·10	·09							26
27	·12	·14					1·25							27
28												·08		28
29	(·20)		·08		·34							·21		29
30				·17						·41		·03		30
31														31
TOTAL	1·48	2 1·48	1·92	1·62	·55	·43	4·03	–	1·21	3 1·925	5·73	1·28	Year's Total 2~~1·83~~	·46 21 ~~95~~
* Days with .01 in. or more.		8	8	10	4	5	13	–	5	9	16	9	"	"d"
* Days with .04 in. or more.		7	7	8	3	5	12	–	5	9	14	7		

Probably about ·50 of snow not recorded
Heavy falls of snow on 27th to 28th with N.E
gales & 2 ft roads blocked with drifts 29th 30th & 31st.

† Spare column, no entries required.

(*Signed*) Douglas B. Smith [P.T.O.

* See Instruction 3 (f) on other side.

HATFIELD PEVEREL

1293/~~5~~

HATFIELD PEVERAL
(BOREHAM)

1937 - 1938

78 02 12

129 3/5

2A

FORM 1090.

B M… Su… …f Station.

** The following register of mon… &c., is NOT required if dail… values are given on the othe… …this section and also the space for …lating to this register should be sent:—

…Ltd.
…Chelmsford Essex

RAINFALL IN 19…

At Borham C…

In the County of Esse…

…9 am …in Summer 9 am

…rel Distance 2 miles Direction from gauge NE.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 4½ *in.*
- *Height of Ground above Sea Level* 142 *ft.*

Nearest Parish Church at Borham Distance 1 mile Direction from gauge S

Nature of objects nearest to gauge	house			
Height of objects	30 ft.			
Distances	12 yds			
Directions from gauge	East			

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·77	·55	1st	11	11
FEB.	3·83	·50	7th	11	11
MAR.	2·93	·79	14th	12	10
APRIL	3·00	·57	17th	13	12
MAY	2·78	·68	12th	9	9
JUNE	2·14	·57	21st	4	6
JULY	1·95	·75	15th	7	7
AUG.	·89	·45	15th	4	4
SEPT.	1·31	·29	17th	11	11
OCT.	1·75	·62	22nd	7	7
NOV.	1·79	·29	27th	9	7
DEC.	3·84	·74	2nd	13	13
				..	..
TOTAL	29·98	print		~~114~~	108

Signature L. J. Barker

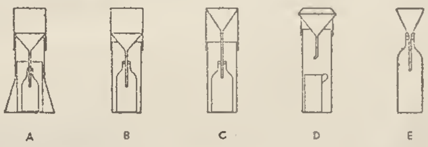
* See Instruction 3 *(f)* below.

If gauge has been moved during the year state—

Date of move no Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

no. given by
667454/26

M.O. 7
18 JAN. 1938

W. SEABROOK & SONS LTD.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
   (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
   (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Price 1d. Net

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

N

HATFIELD PEVEREL

(129) 2A

FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Boreham (Chelmsford)

In the County of Essex

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 4½ *in.*
- *Height of Ground above Sea Level* 142 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·77	·55	1st	11	11
FEB.	3·83	·50	7th	11	11
MAR.	2·93	·79	14th	12	10
APRIL	3·00	·57	17th	13	12
MAY	2·78	·68	12th	9	9
JUNE	2·14	·57	21st	7	6
JULY	1·95	·75	15th	7	7
AUG.	·89	·45	15th	4	4
SEPT.	1·31	·29	17th	11	11
OCT.	1·75	·62	22nd	7	7
NOV.	1·79	·29	27th	9	7
DEC.	3·84	·74	2nd	13	13
				"	"
TOTAL	29·98	print		~~114~~	108

Signature L. J. Barker

* See Instruction 3 *(f)* below.

~~W. SEABROOK & SONS LTD.~~

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

W. Seabrook & Sons Ltd.
Boreham, Chelmsford Essex

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station Hatfield Peverel Distance 2 miles Direction from gauge NE.

Nearest Parish Church at Boreham Distance 1 mile Direction from gauge S

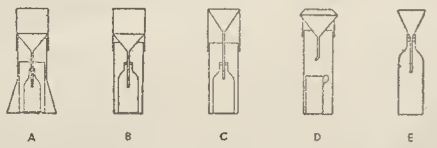
Nature of objects nearest to gauge	house			
Height of objects	30 ft.			
Distances ...	12 yds			
Directions from gauge ...	East			

If gauge has been moved during the year state—

Date of move no Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

rain given ov

(67454/26

M.O. 7
18 JAN. 1938

D INSTRUCTIONS.

1. Section **A** should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
  (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. Th[illegible] columns are so spaced that the entries can be made by a typewriter.

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N

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1293/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Boreham

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. = in.

" Ground " Sea Level 146 ft.

Days Snow 97.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	-	·03	·26	-	-	-	-	-	-		1
2	·12	-	-	-	·11	-	·20	-	·04	·24	-	·05		2
3	-	-	-	·05	-	-	-	-	-	·62	·02	·07		3
4	-	-	-	-	·11	-	-	-	-	·12	-			4
5	-	-	-	-	-	-	·12	-	-	·14	-			5
6	-	-	-	-	-	-	·03	-	·08	-	-			6
7	-	-	-	-	-	-	-	·54	·15	·22	-	·08		7
8	-	-	-	-	-	-	·07	-	·13	-	-			8
9	·26	-	-	-	-	-	·02	-	·02	·13	-	·34		9
10	·02	-	-	-	-	-	·02	·04	-	-	-			10
11	·26	-	-	-	-	-	-	·21	-	-	-	·21		11
12	·16	-	-	-	-	-	-	-	-	·13	-			12
13	·16	-	-	-	-	-	-	·04	-	-	·13	·03		13
14	·12	·20	-	-	·19	-	-	-	·10	-	-			14
15	-	-	-	-	-	-	·25	-	-	·28	-	·03		15
16	·24	-	-	-	-	-	-	-	-	·13	-	·07		16
17	-	·11	-	-	·71	-	·14	-	-	·02	-	·35		17
18	-	-	-	-	·10	-	·04	-	·03	-	·25			18
19	-	-	-	-	·03	-	-	-	-	-	-			19
20	-	-	-	-	-	-	-	-	·08	-	·55	✓		20
21	-	-	-	·02	-	-	-	-	·05	-	·05	4		21
22	-	-	-	-	-	-	-	·05	-	-	·19	4		22
23	-	-	-	-	-	-	-	-	-	-	·06			23
24	-	-	·17	-	-	-	-	-	-	-	·08			24
25	·13	-	·18	·22	·07	-	-	-	·19	-	-	4		25
26	·25	·22	·09	·06	-	-	-	-	·22	·30	·92	4		26
27	-	-	-	·01	·08	·09	-	-	-	-	·18	(Snow)		27
28	·11	·05	-	-	-	-	·19	-	1·10	-	·07	·70	✓	28
29	·06	-	-	·06	·30	-	-	·12	·31	-	-	·27		29
30	·59	▨	-	-	-	-	-	-	-	·07	·07			30
31	·10	▨	-	▨	·04	▨	-	-	▨	·07	▨	·33	d	31
TOTAL	2·58	·58	·44	·42	1·77	·35	1·08	1·00	2·50	2·47	2·57	2·55	Year's Total 18·31	✓
* Days with .01 in. or more.	~~11~~	~~4~~	~~3~~	~~6 2~~	~~11 2~~	~~2~~	~~10 2~~	~~6~~	~~13 2~~	~~13 1~~	~~12 1~~	~~12~~ 16	~~13~~	~~106~~ 110
* Days with .04 in. or more.	13	4	3	4	9	2	8	6	11	12	11	~~10~~ ~~5~~ 13	~~95~~ 96	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) N. Seabrook & Sons Ltd
pp L H Barker

P.T.O.

Circ A
TOLLESHUNT D'arcy (D

1293/7 —

TOLLESHUNT D'ARCY
D'ARCY HALL
1937-1940

480212

Section **A** for the entry of Da
AIR MINISTRY.-

Station No. 1293/7
AINFALL ORGANIZATION

FORM 1090

REGIST 1937

484/38

Kept at D'ARCY HALL TOLLE

in the County of ESSEX

Diameter of Funnel of Gauge 5

Height of top of Gauge above Groun

,, Ground ,, Sea Le

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·67	—	—	—	—	—	—	—	—	—	·89	·59		1
2	—	—	—	—	—	—	—	—	—	—	—	—		2
3	—	·37	—	—	—	—	—	—	—	—	—	1·07		3
4	—	—	—	·40	—	—	—	—	—	—	—	—		4
5	·35	·35	—	—	—	—	—	—	—	—	—	·49		5
6	—	—	—	—	—	—	—	—	—	—	—	—		6
7	—	·85	—	—	—	—	—	—	—	—	—	—		7
8	—	—	—	—	—	—	—	—	—	—	·16	—		8
9	—	—	—	—	·31	—	—	—	—	—	—	·76		9
10	—	—	—	·67	—	·74	—	—	—	—	—	·58		10
11	—	—	1·17	—	—	—	—	·29	·22	—	—	·06		11
12	—	—	—	—	—	—	—	—	—	—	—	—		12
13	—	·29	—	—	·55	—	—	—	·42	—	—	—		13
14	—	—	—	—	—	—	—	·53	—	—	—	·50		14
15	·23	—	—	·15	—	·40	—	—	—	—	—	—		15
16	—	—	1·11	—	—	—	—	·13	—	—	—	—	—	16
17	—	—	—	·72	—	—	—	—	·64	—	·26	·08		17
18	·40	—	—	—	—	—	—	—	—	—	—	—		18
19	—	—	—	—	·64	—	·96	—	—	—	—	—		19
20	·20	·44	—	·42	—	·82	—	—	—	—	—	—		20
21	—	—	—	—	·61	—	—	—	—	—	—	—		21
22	—	—	—	—	—	—	—	—	—	—	·26	—		22
23	—	·32	—	—	—	—	·26	—	·26	1·07	—	—		23
24	1·03	—	—	—	—	—	—	—	—	—	—	—		24
25	—	—	—	—	—	—	—	—	·22	—	—	—		25
26	·26	—	—	—	—	—	—	—	—	—	—	—		26
27	—	1·08	—	—	—	—	—	—	—	·26	—	—		27
28	—	—	—	·31	—	—	—	—	—	—	—	—		28
29	—	—	—	—	—	—	—	—	—	—	—	—		29
30	·37	✕	·20	—	·06	—	—	—	—	·10	—	·09		30
31		✕		✕		✕			✕		✕			31
TOTAL	3·51	3·70	2·48	2·67	2·17	1·96	1·22	·95	1·76	1·43	1·57	4·22	Year's Total 27·64	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C Weston Eve. [P.T.O.

C. WESTON EVE ESQ

Circ A
TOLLESHUNT D'arcy (D

Section **A** for the entry of Daily Observations

Station No. 1293/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at D'ARCY HALL TOLLESHUNT D'ARCY.
in the County of ESSEX /4
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 100 ft. approx.

735484/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·67	—	—	—	—	—	—	—	—	—	·89	·59		1
2	—	—	—	—	—	—	—	—	—	—	—	—		2
3	—	·37	—	—	—	—	—	—	—	—	—	1·07		3
4	—	—	—	·40	—	—	—	—	—	—	—	—		4
5	·35	·35	—	—	—	—	—	—	—	—	—	·49		5
6	—	—	—	—	—	—	—	—	—	—	—	—		6
7	—	·85	—	—	—	—	—	—	—	—	—	—		7
8	—	—	—	—	—	—	—	—	—	—	·16	—		8
9	—	—	—	—	·31	—	—	—	—	—	—	·76		9
10	—	—	—	·67	—	·74	—	—	—	—	—	·58		10
11	—	—	1·17	—	—	—	—	·29	·22	—	—	·06		11
12	—	—	—	—	—	—	—	—	—	—	—	—		12
13	—	·29	—	—	·55	—	—	—	·42	—	—	—		13
14	—	—	—	—	—	—	—	·53	—	—	—	·50		14
15	·23	—	—	·15	—	·40	—	—	—	—	—	—		15
16	—	—	1·11	—	—	—	—	·13	—	—	—	—	—	16
17	—	—	—	·72	—	—	—	—	·64	—	·26	·08		17
18	·40	—	—	—	—	—	—	—	—	—	—	—		18
19	—	—	—	—	·64	—	·96	—	—	—	—	—		19
20	·20	·44	—	·42	—	·82	—	—	—	—	—	—		20
21	—	—	—	—	·61	—	—	—	—	—	—	—		21
22	—	—	—	—	—	—	—	—	—	—	·26	—		22
23	—	·32	—	—	—	—	·26	—	·26	1·07	—	—		23
24	1·03	—	—	—	—	—	—	—	—	—	—	—		24
25	—	—	—	—	—	—	—	—	·22	—	—	—		25
26	·26	—	—	—	—	—	—	—	—	—	—	—		26
27	—	1·08	—	—	—	—	—	—	—	·26	—	—		27
28	—	—	—	·31	—	—	—	—	—	—	—	—		28
29	—	—	—	—	—	—	—	—	—	—	—	—		29
30	·37	✕	·20	—	·06	—	—	—	—	·10	—	·09		30
31		✕		✕		✕			✕		✕			31
TOTAL	3·51	3·70	2·48	2·67	2·17	1·96	1·22	·95	1·76	1·43	1·57	4·22	Year's Total 27·64	✓ print
* Days with .01 in. or more.														
* Days with .04 in. or more.														

GB

* See Instruction 3 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) C Weston Eve. [P.T.O.

C. WESTON EVE ESQ

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1293/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at D'ARCY HALL, TOLLESHUNT D'ARCY,

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 80 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	·06	—	·27	·21	—	·05	—	—	—		1
2	—	—	—	—	·12	—	·04	—	—	·19	—	·10		2
3	—	—	—	—	·14	—	—	—	·07	·52	—	—		3
4	—	—	—	—	—	·04	—	·05	—	—	—	·08		4
5	—	—	—	—	—	—	—	—	—	·13	·02	—		5
6	—	—	—	—	—	—	·10	·08	·15	—	—	—		6
7	·12	—	—	—	—	—	—	·60	·09	·23	—	·09		7
8	—	—	—	—	—	—	·52	—	—	·14	—	—		8
9	·23	—	—	—	—	—	—	—	—	—	—	·34		9
10	—	—	—	—	—	·09	—	·35	—	—	—	·24		10
11	·08	—	—	—	—	—	·03	—	—	—	·03	—		11
12	·26	·17	—	—	—	·03	·06	—	—	·20	—	·10		12
13	—	—	—	—	—	—	—	—	—	—	·11	—		13
14	·33	·19	—	—	·28	—	—	—	·12	—	—	—		14
15	·10	—	—	—	—	—	·15	—	—	—	—	—		15
16	—	—	—	—	—	—	·02	—	—	·35	—	·32		16
17	·24	·09	—	—	·55	—	—	—	—	·15	—	—		17
18	—	—	—	—	·14	—	·08	—	·05	—	·30	—		18
19	—	—	—	—	·04	—	—	—	·03	—	·14	Snow 4		19
20	—	—	—	—	·02	—	—	—	·12	—	·32	—		20
21	—	—	—	—	—	—	—	—	·05	—	·10	Snow 4		21
22	—	—	—	—	—	—	—	·01	—	—	·07	Snow 4		22
23	—	—	—	—	—	—	—	—	—	—	·09	— 4		23
24	—	—	—	—	—	—	—	—	·09	—	·11	—		24
25	—	—	·41	—	·09	—	—	—	·20	·05	·99	— 4		25
26	·12	—	—	—	—	—	—	—	·53	·30	—	Snow 4		26
27	·20	·20	—	—	·10	—	·23	·15	·05	·05	·16	·94		27
28	—	—	—	—	·11	—	—	—	—	—	—	—		28
29	·16	—	—	—	·11	—	—	—	—	—	—	·29		29
30	·63	✕	—	·24	·06	—	—	—	·01	—	·11	—		30
31	·15	✕	—	✕	—	✕	—	—	✕	·13	✕	·33	"d"	31
TOTAL	2·62	·65	·41	·30	1·76	·43	1·44	1·24	1·61	2·44	2·55	2·83	Year's Total 18·28	
* Days with .01 in. or more.	12	4	1	2	12	4	10	6	14	12	13	14 5	104 5	
* Days with .04 in. or more.	12	4	1	2	12	3	8	5	12	12	11	14	96	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Weston [illegible]

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 1293/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at D'ARCY HALL, TOLLESHUNT D'ARCY.

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 85 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	–	–	·17	·60	–	–	·20	·07	–	–	–		1
2	–	–	–	–	·01	–	–	·24	·04	·25	·01	–		2
3	·30	–	–	·17	–	–	–	·70	–	·06	·24	·30		3
4	·08	–	·18	·18	–	–	–	1·80	–	·35	·02	–		4
5	–	–	–	·27	·02	–	·10	·82	–	·27	·25	–		5
6	·30	–	–	·01	–	–	–	–	–	·01	·24	·08		6
7	·16	·10	–	–	–	–	–	·03	–	·12	·06	–		7
8	–	·02	·12	–	–	–	–	·41	–	–	·11	·45		8
9	–	·05	–	–	–	–	–	·02	–	1·06	·02	·12		9
10	·19	–	–	–	–	·85	–	·06	–	–	–	–		10
11	–	–	·31	–	–	·03	–	–	–	1·45	–	·02		11
12	–	–	–	–	–	·17	–	–	·04	–	–	–		12
13	–	–	·02	–	–	·02	–	–	·02	1·21	–	·02		13
14	·41	–	–	–	·23	–	–	–	·09	·41	·40	–		14
15	·38	–	·01	–	·51	–	·03	–	·15	·68	–	·04		15
16	·09	–	·12	·02	·30	·28	–	–	·05	–	·39	–		16
17	·36	–	–	·15	·02	–	·11	–	–	–	–	–		17
18	·10	·01	–	–	–	·06	·13	–	·02	·44	·18	–		18
19	·22	–	·02	–	–	·11	·12	–	–	·51	–	–		19
20	·11	–	·06	–	–	–	·28	·10	–	–	–	·15		20
21	·04	–	–	–	–	–	·21	–	·03	–	–	–		21
22	·08	·07	·27	–	–	–	·04	–	–	–	–	–		22
23	·03	–	·11	·07	–	–	·02	–	–	·12	·57	–		23
24	–	–	·17	–	–	–	·33	–	–	–	–	–		24
25	1·93	·17	–	·04	–	–	–	–	–	–	·34	–		25
26	·18	–	–	·07	–	–	–	–	–	·17	·30	–		26
27	·01	–	·07	·08	–	–	–	–	–	·22	·14	–		27
28	–	·35	·10	·13	–	·02	–	–	–	·12	·09	·03		28
29	–	–	–	·38	–	–	–	–	–	·16	·08	–		29
30	–	✕	–	·52	–	–	–	–	–	–	·01	–		30
31	–	✕	–	✕	–	✕	·06	·17	✕	–	✕	–		31
													Year's Total	
TOTAL	4·99	·77	1·56	2·26	1·69	1·54	1·43	4·55	·51	7·61	3·45	1·21	31·57	✓
* Days with .01 in. or more.	19	7	13	14	7	8	11	11	9	18	18	9	144	✓
* Days with .04 in. or more.	16	5	10	12	4	5	9	9	6	17	14	6	113	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Weston Eve.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1293/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Tolleshunt d'Arcy.
in the County of Essex.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 80 ft.

735484/38

Totals ✓

Snow ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✓

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	—	—	—	—	—	·04	—		1
2	—	—	—	·16	—	—	·04	—	—	—	·71	—		2
3	—	·29	—	·09	—	—	—	—	—	·27	·82	·02		3
4	—	·07	—	·17	—	—	—	—	—	·19	·23	—		4
5	—	—	—	—	—	—	—	—	—	—	·59	·12		5
6	—	·03	—	—	—	—	·16	—	—	·14	·26	—		6
7	·40	·09	—	—	—	—	·06	—	—	—	—	—		7
8	—	—	—	—	·04	—	—	—	—	·17	·03	·24		8
9	—	—	·02	—	—	—	—	—	—	—	·01	·23		9
10	—	—	—	—	—	—	·28	·03	—	·13	·02	·09		10
11	—	—	—	·05	—	—	—	—	—	—	·85	—		11
12	—	—	—	—	—	—	·02	—	·27	—	—	—		12
13	—	—	·09	—	—	—	—	—	·14	—	·97	—		13
14	—	—	·60	·15	—	—	—	—	·01	—	—	·27		14
15	—	—	—	—	—	·03	·54	—	—	—	·35	—		15
16	— ✓	·58	·08	—	—	·05	·31	—	·09	·29	·50	—		16
17		—	·69	·06	—	—	·02	—	—	—	·02	—		17
18		·10	·05	·39	—	—	—	—	—	·10	—	·19		18
19		·07	—	—	—	—	—	—	·40	—	—	·02		19
20		—	—	·04	—	—	·08	—	—	—	·26	—		20
21	✓	—	—	—	—	—	·30	—	—	·35	·11	·08		21
22	Snow	—	·03	—	·10	·11	—	—	·21	—	—	—		22
23		·07	—	—	—	—	—	—	—	·28	—	—		23
24		—	—	·22	—	—	·23	—	—	—	—	—		24
25		—	·36	—	—	—	·31	—	—	—	—	—		25
26	✓	·07	·99	—	—	·03	—	—	—	·06	—	·02		26
27	✓	·18	—	—	·07	—	·11	—	·02	—	—	—		27
28	✓	—	·07	—	·20	—	—	—	—	·02	—	—		28
29		—	—	—	·28	—	—	—	—	—	·02	·21		29
30	✓	✕	—	·13	—	—	—	—	—	·10	—	—		30
31	·99 ✓	✕	—	✕	—	✕	—	—	✕	·32	✕	—		31
TOTAL	1·39	1·55	2·98	1·46	·69	·22	2·46	·03	1·14	2·42	5·79	1·49	Year's Total 21·62	
* Days with .01 in. or more.	8	10	10	10	5	4	13	1	7	13	17	11	109	
* Days with .04 in. or more.	6	9	8	10	5	2	11	-	5	12	12	8	88	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Weston Ewe

P.T.O.

1294

113

Section **A** for the entry of Daily

AIR MINISTRY.—ME

ALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTER

31/.

1294 —

CHELMSFORD

GOOD EASTER

1931- 1934

480212

Kept at Chelmsford (Goo

in the County of Essex

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

½

lows

7/2/32

THE MORNING MEASUREMENT **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·04										1
2													2
3					·91				·77				3
4													4
5												·16	5
6										·28			6
7													7
8						·17							8
9													9
10													10
11	·20												11
12													12
13													13
14							·65	·74					14
15													15
16													16
17													17
18											·42		18
19				·58									19
20													20
21													21
22													22
23	·20												23
24													24
25													25
26													26
27		·35											27
28													28
29	·20												29
30		×											30
31		×		×		×			×		×		31
TOTAL	1·53	1·58	0·12	2·93	3·20	0·60	2.80	3·23	1·42	0·52	1·79	0·58	YEAR'S TOTAL 20·30
Days with ·01 in. or more.	20	19	5	19	13	9	17	18	15	5	18	10	168
Days with ·04 in. or more.	10	10	1	16	10	5	11	12	7	2	9	6	99
40-9999	38·9	40·1	3·0	74·4	81·3	15·2	71·1	82·0	36·1	13·2	45·5	14·7	515·5

(Signed)

[P.T.O.

1294

113

Section **A** for the entry of Daily

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Chelmsford (Good Easter.)

in the County of Essex

Diameter of Funnel of Gauge............in.

Height of top of Gauge above Ground............ft............in.

,, Ground ,, Sea Level............ft.

See June 12 appears low
7/2/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·04										1
2													2
3					·91				·77				3
4													4
5												·16	5
6										·28			6
7													7
8						·17							8
9													9
10													10
11	·20												11
12													12
13													13
14							·65	·74					14
15													15
16													16
17													17
18											·42		18
19				·58									19
20													20
21													21
22													22
23	·20												23
24													24
25													25
26													26
27		·35											27
28													28
29	·20												29
30		×											30
31		×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	1·53	1·58	0·12	2·93	3·20	0·60	2·80	3·23	1·42	0·52	1·79	0·58	20·30
Days with ·01 in. or more.	20	19	5	19	13	9	17	18	15	5	18	10	168
Days with ·04 in. or more.	10	10	1	16	10	5	11	12	7	2	9	6	99
40-9999	38·9	40·1	3·0	74·4	81·3	15·2	71·1	82·0	36·1	13·2	45·5	14·7	515·5

(Signed)............................

[P.T.O.

1294
113

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM I

REGISTER OF RAINFALL IN 1932.

Kept at Chelmsford (Good Easter)
in the County of Essex
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·61								1
2													2
3													3
4													4
5													5
6	·31												6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14													14
15													15
16													16
17													17
18									·36				18
19													19
20													20
21													21
22			·43										22
23		·07								·71			23
24											·24		24
25							·43						25
26				·25									26
27													27
28													28
29								·39					29
30		✕				·43						·14	30
31		✕		✕		✕			✕		✕		31
TOTAL	1·22	0·20	1·09	2·07	3·09	·53	1·79	1·17	1·71	4·81	1·13	0·34	YEAR'S TOTAL 19·15
*Days with ·01 in. or more.	15	7	15	23	22	6	14	8	19	24	15	8	176
*Days with ·04 in. or more.	8	2	6	16	15	1	11	6	11	21	9	4	119
40-9999	31·0	5·1	27·7	52·6	78·5	13·5	45·5	29·7	434	122·2	28·7	8·6	

(Signed).......... [P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

1294

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

113

Kept at Chelmsford (Good Easter)

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 185 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6					·53								6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14											·29		14
15	·28												15
16			·39			·25	·32						16
17													17
18													18
19									·40				19
20													20
21													21
22								·12					22
23													23
24									·40				24
25													25
26		·46										·17	26
27													27
28										·48			28
29				·56									29
30		×											30
31		×		×		×			×		×		31
ins. TOTAL	1·30 ✓	0·93 ✓	1·76 ✓	1·36 ✓	1·64 ✓	1·32 ✓	1·10 ✓	0·30 ✓	2·13	1·58 ✓	1·03	0·58 ✓	YEAR'S TOTAL 15·03 ✓
*Days with ·01 in. or more.	15	11	15	9	14	11	12	5	12	16	20	8	148 ✓
*Days with ·04 in. or more.	9	5	10	8	8	10	7	4	9	8	10	5	93 ✓
mms. 40-9999	58·2	23·6	44·7	34·5	41·7	33·5	27·9	7·6	54·1	40·1	26·2	14·7	

(Signed).. [P.T.O.

D

*See Instruction 2 (*f*) on other side.

1294

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 913

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Chelmsford (Good Easter)

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 185 ft.

Stopped

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6					·15									6
7														7
8														8
9														9
10														10
11	·42													11
12														12
13							1·05							13
14														14
15									·50					15
16														16
17														17
18														18
19														19
20			·69											20
21														21
22														22
23						·45								23
24														24
25														25
26				·43										26
27														27
28		·16						·63						28
29														29
30		×												30
31		×		×		×			×		×			31
TOTAL	1·28	·27	2·00	2·18	·36	1·24	1·67	1·42	1·40	#			Year's Total	
*Days with ·01 in. or more.	20	7	16	18	5	10	9	14	8					
*Days with ·04 in. or more.	9	2	11	11	3	6	8	9	6					

Terminated

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

1295

Section **A** for the entry of Daily

AIR MINISTRY.—M

COPY FOR OFFICIAL USE.

NFALL ORGANIZATION.

FORM 1090.

REGISTE

93/ .

~~1295~~

WICKHAM BISHOPS

1931- 1940

Kept at WICKHAM BISHO

in the County of ESSEX

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground —

,, Ground ,, Sea Level

Totfe

78 02 12

THE MORNING MEASUREME DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·08	·04	·13	—	—	—		—	—	—	—	1
2	·14	·11	—	·21	—	—	tr	·12	·35	·02	—	—	2
3	·04	·02	—	·19	·68	—	—	·31	·24	—	—	·13	3
4	—	·02	—	·02	—	—	—	·20	·02	—	tr	—	4
5	—	—	—	·05	·07	·35	tr	·01	·03	—	—	·12	5
6	—	·06	—	—	—	—	—	—	—	·24	·27	—	6
7	—	·02	—	—	—	·21	·04	·27	tr	—	·01	·02	7
8	·05	·09	·04	—	—	·15	—	·13	—	—	·09	·07	8
9	—	tr	·06	—	—	·06	·01	—	—	—	·21	—	9
10	—	·07	·01	—	—	·01	—	·09	—	—	·24	—	10
11	·15	·30	—	—	—	—	—	—	·02	—	·08	—	11
12	—	·03	—	—	—	—	·01	tr	·31	—	·01	—	12
13	·02	·03	—	—	—	—	·11	·17	—	—	—	—	13
14	—	·09	—	—	—	—	1·37	·97	—	—	—	—	14
15	·04	—	—	·11	·16	·01	·31	·11	—	—	—	·02	15
16	—	·08	—	·15	·27	—	—	·14	—	—	—	—	16
17	·01	·12	—	·21	·11	—	·08	·10	—	—	—	—	17
18	·04	·13	—	·14	·01	—	·01	·32	—	·03	·46	—	18
19	·02	—	—	·69	—	·10	·07	·34	·08	—	—	—	19
20	—	·01	—	·06	—	·25	·07	·24	—	—	—	—	20
21	—	—	—	—	·34	—	—	·01	—	—	—	—	21
22	·19	—	·10	·01	tr	—	—	—	·07	—	·02	—	22
23	·27	·09	—	—	·17	·03	—	—	—	—	·07		23
24	—	—	—	·23	·01	·04	·01	—	·03	—	—	✓	24
25	·03	—	—	·55	—	—	·71	—	·02	—	·02	✓	25
26	·02	·01	—	·18	—	—	·41	—	—	—	·16		26
27	·16	·38	—	—	—	—	·30	—	—	—	tr	·14	27
28	·13	·18	—	—	·12	—	—	—	—	·06	·04	✓	28
29	·07		—	—	·01	—	·04	tr	—	·26	—	✓	29
30	·01	✕	—	—	·16	—	—	—	—	—	—		30
31	·21	✕	—	✕	—	✕	—	—	✕	—	✕		31
TOTAL	1·60	1·92	·25	2·93	2·81	1·21	3·55	3·53	1·17	·67	1·68	·50	YEAR'S TOTAL 21·06
*Days with ·01 in. or more.	18	20	5	15	12	10	15	16	10	5	13	~~10~~ 6	145
*Days with ·04 in. or more.	12	13	4	13	9	7	11	14	5	3	9	~~5~~ 4	104

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M. D. Fowler.

[P.T.O.

1295

Section **A** **for the entry of Daily Observations.** **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at WICKHAM BISHOPS

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 16 in.

,, Ground ,, Sea Level 240? ft.

Tolfe

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·08	·04	·13	—	—	—		—	—	—	—	1
2	·14	·11	—	·21	—	—	tr	·12	·35	·02	—	—	2
3	·04	·02	—	·19	·68	—	—	·31	·24	—	—	·13	3
4	—	·02	—	·02	—	—	—	·20	·02	—	tr	—	4
5	—	—	—	·05	·07	·35	tr	·01	·03	—	—	·12	5
6	—	·06	—	—	—	—	—	—	—	·24	·27	—	6
7	—	·02	—	—	—	·21	·04	·27	tr	—	·01	·02	7
8	·05	·09	·04	—	—	·15	—	·13	—	—	·09	·07	8
9	—	tr	·06	—	—	·06	·01	—	—	—	·21	—	9
10	—	·07	·01	—	—	·01	—	·09	—	—	·24	—	10
11	·15	·30	—	—	—	—	—	—	·02	—	·08	—	11
12	—	·03	—	—	—	—	·01	tr	·31	—	·01	—	12
13	·02	·03	—	—	—	—	·11	·17	—	—	—	—	13
14	—	·09	—	—	—	—	1·37	·97	—	—	—	—	14
15	·04	—	—	·11	·16	·01	·31	·11	—	—	—	·02	15
16	—	·08	—	·15	·27	—	—	·14	—	—	—	—	16
17	·01	·12	—	·21	·11	—	·08	·10	—	—	—	—	17
18	·04	·13	—	·14	·01	—	·01	·32	—	·03	·46	—	18
19	·02	—	—	·69	—	·10	·07	·34	·08	—	—	—	19
20	—	·01	—	·06	—	·25	·07	·24	—	—	—	—	20
21	—	—	—	—	·34	—	—	·01	—	—	—	—	21
22	·19	—	·10	·01	tr	—	—	—	·07	—	·02	—	22
23	·27	·09	—	—	·17	·03	—	—	—	—	·07		23
24	—	—	—	·23	·01	·04	·01	—	·03	—	—	✓	24
25	·03	—	—	·55	—	—	·71	—	·02	—	·02	✓	25
26	·02	·01	—	·18	—	—	·41	—	—	—	·16		26
27	·16	·38	—	—	—	—	·30	—	—	—	tr	·14	27
28	·13	·18	—	—	·12	—	—	—	—	·06	·04		28
29	·07		—	—	·01	—	·04	tr	—	·26	—	✓	29
30	·01	×	—	—	·16	—	—	—	—	—	—		30
31	·21	×	—	×	—	×	—	—	×	—	×		31
TOTAL	1·60	1·92	·25	2·93	2·11	1·21	3·55	3·53	1·17	·61	1·68	·50	YEAR'S TOTAL 21·06
*Days with ·01 in. or more.	18	20	5	15	12	10	15	16	10	5	13	10 ~~6~~	14~~5~~9
*Days with ·04 in. or more.	12	13	4	13	9	7	11	14	5	3	9	5 ~~4~~	1043

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M. D. Fowler.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1295

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at WICKHAM BISHOPS

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 5 in.

,, Ground ,, Sea Level ft.

~~days~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·11	–	·10	·75	–	·04	·15	tr	·10	–	–	1
2	·01	–	–	·04	·08	–	·11	·01	–	·06	·02	·07	2
3	–	–	–	·04	·12	–	–	–	·57	·03	–	–	3
4	–	tr	–	–	–	–	–	–	–	–	·07	–	4
5	·05	–	–	–	·04	–	·03	–	·05	–	–	–	5
6	·28	–	·03	–	–	–	–	–	·01	–	–	–	6
7	–	–	·08	·05	–	–	–	–	tr	–	–	–	7
8	–	–	–	·03	·17	–	–	–	·03	·42	·01	–	8
9	·02	–	–	·03	·64	–	–	–	–	·69	–	–	9
10	·17	·09	–	·13	·02	–	–	–	·02	·04	–	–	10
11	–	·12	–	·07	·04	–	–	–	·02	·10	–	–	11
12	·05	tr	–	–	–	–	–	–	–	·22	–	–	12
13	·02	–	–	·08	tr	–	–	–	·02	–	–	–	13
14	·03	·05	–	}	·07	–	–	tr	–	·10	–	–	14
15	–	–	–	·14	·04	–	·02	tr	–	·09	–	–	15
16	–	–	–	·16	–	–	–	–	–	–	–	–	16
17	–	–	–	·01	·08	–	·02	–	·02	·06	–	·03	17
18	–	–	–	–	tr	–	·01	–	·42	–	·06	–	18
19	–	–	–	–	–	–	–	–	–	–	·06	–	19
20	–	–	–	–	·11	–	·53	·05	·06	1·0	–	–	20
21	–	·02	–	–	·24	–	–	·04	–	·16	·09	–	21
22	–	–	·45	–	–	·08	·03	·02	·21	·13	·23	–	22
23	–	·11	–	–	·55	–	–	–	–	·79	–	·06	23
24	–	–	–	–	–	–	·12	–	·16	·02	·15	–	24
25	–	–	–	–	–	–	·41	–	–	·56	·03	–	25
26	–	–	–	·25	·04	–	·09	·11	·04	–	–	–	26
27	–	–	·06	·27	·62	·02	·27	–	–	–	·07	–	27
28	–	–	}	–	·07	–	·18	–	·03	·20	–	–	28
29	–	–	·14	·04	–	–	–	·47	–	·42	–	–	29
30	–	×	·05	·36	–	·41	–	–	·02	·13	·02	–	30
31	–	×	·07	×	–	×	·02	–	×	–	×	–	31 d
TOTAL	·67	·50	·88	1·82	3·58	·51	1·88	·85	1·68	5·32	·81	·16	YEAR'S TOTAL 18·66
*Days with ·01 in. or more.	9	6	7	16	17	3	14	7	15	20	11	3	~~128~~
*Days with .04 in. or more.	5	5	6	13	16	2	8	5	7	18	7	2	~~94~~

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) M. D. Fowler.

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of **Daily Observations.** Station No. 1295

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Wickham Bishops

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground .... ft 18 in.

„ Ground „ Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	·10	—	—	—	—	—	—	·03	·09	—		1
2	·10	—	·37	—	·03	—	—	—	—	—	—	—		2
3	—	·17		—	·05	—	—	—	—	—	—	—		3
4	·10	—		—	—	—	—	—	—	—	—	—		4
5	—	—		—	·13	—	—	—	—	—	—	—		5
6	—	·10	—	—	·38	—	—	—	—	·05	·11	—		6
7	·23		—	—	·12	—	—	—	—	·31	—	—		7
8	·09	—	—	—	·06	—	·28	—	—	—	—	—		8
9	—	—	—	—	—	—	·03	—	—	—	—	—		9
10	—	—	—	—	tr	·03	—	—	—	·04	—	—		10
11	·02	—	—	—	—	·09	—	—	·03	—	·32	—		11
12	—	·03	—	·04	—	·17	—	—	·13	—		—		12
13	—	—	—	—	—	—	·17	—	—	—		—		13
14	—	—	—	—	tr	—	·01	—	—	—	—	—		14
15	—	—	—	—	—	—	—	—	—	·11	·22	—		15
16	·23	—	·40	—	—	·29	·05	—	—	—	·13	—		16
17	—	·01	—	—	—	·08	—	—	·29	—	—	—		17
18	·03	—	—	—	—	·19	—	—	—	—	—	—		18
19	—	—	·28	·08	—	·14	—	—	·03	—	—	—		19
20	—	—	—		—	·03	·30	—	—	—	—	—		20
21	—	·20	—	—	—	·21	—	—	·46	—	·03	—		21
22	—	—	—	—	—	—	—	·31	—	·21	—	—		22
23	—	—	—	—	tr	·05	—	—	·33	—	·03	—		23
24	—	·06	—	·18	·33	—	—	—	·09	—	—	—		24
25	—	—	—	·25	—	—	—	—	—	—	·10	—		25
26	—	·22	—	·02	—	—	—	—	·27	—	—	·33		26
27	—	—	—	—	—	—	—	—	—	·14	—	·03		27
28	—	—	—	—	—	—	—	—	—	·36	—	·04		28
29	—	—	—	·21	—	—	—	—	—	·10	—	—		29
30	·14	×	—	—	—	—	—	—	·02	—	—	—		30
31	·03	×	—	×	—	×	—	·35	×	—	×	—	d	31
TOTAL	·97	·79	1·15	·78	1·10	1·28	·84	·36	1·05	1·35	1·03	·40	Year's Total 1·	
*Days with ·01 in. or more.	~~9~~	~~7~~	~~4~~	~~6~~	~~7~~	~~10~~	~~5~~	~~2~~	~~9~~	~~9~~	~~8~~	~~3~~	11·10 ~~89~~	
*Days with ·04 in. or more.	~~6~~	~~5~~	~~4~~	~~5~~	~~6~~	~~8~~	~~4~~	~~2~~	~~6~~	~~8~~	~~6~~	~~2~~	~~62~~	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) H. D. Fowler.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1295

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at WICKHAM BISHOPS

in the County of ESSEX

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Totals + Days

alf

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	·08	·03	–	–	–		1
2	–	–	–	–	–	–	–	–	·57	·32	–	·48		2
3	–	–	–	–	·03	–	–	–	–	·48	–	–		3
4	·30	–	–	–	·06	–	–	–	–	–	·09	·39		4
5	–	–	–	–	–	–	–	–	–	·36	–	x		5
6	–	–	–	–	–	·20	–	·02	–	·13	–	x ·80		6
7	–	–	–	–	·15	–	–	–	–	·15	–	·07		7
8	–	–	–	·27	·15	–	–	·04	–	–	·13	·02		8
9	–	–	·68x	·02	–	–	–	–	–	–	·40	·18		9
10	–	–	x	·22	–	–	–	–	–	·02	·27	–		10
11	·49	–	·30	–	–	–	–	·09	–	–	–	·29		11
12	–	–	·10	–	–	–	–	–	–	–	–	·01		12
13	·19	–	·04	–	–	–	·04	·07	–	–	–	·02		13
14	·02	–	·13	·03	–	·14	1·0	–	–	·05	·69	·26		14
15	–	–	·07	–	–	–	–	–	–	·03	–	·34		15
16	·10		·05	·11	·05	–	–	–	tr	·06	–	–		16
17	–	–	–	–	–	–	–	–	–	·03	–	·29		17
18	–	–		–	–	–	–	–	–	–	–	·08		18
19	–	–	·06x	·19	–	·02	–	–	·06	–	–	·09		19
20	–	–	·13	·07	–	–	–	–	–	·01	–	–		20
21	–	–	·41	·16	–	·06	–	–	–	·01	–	–		21
22	–	–	–	–	–	–	–	·21	–	–	–	–		22
23	–	–	–	·19	–	·56	–	–	·23	–	–	–		23
24	–	–	–	·02	·03	–	·17	–	·17	–	–	–		24
25	–	–	–	·07	–	–	–	–	–	–	–	·41		25
26	–	–	–	·24	–	·08	–	–	·02	–	–	–		26
27	–	–	–	–	–	–	–	–	–	–	–	·30		27
28	–	–	–	–	–	·38	–	·47	Tr	–	–	·13x		28
29	–	–	–	–	–	–	·07	–	·19	–	–	·15x		29
30	·15	x	–	–	–	–	–	–	–	–	–	x		30
31	–	x	–	x	–	x	–	–	x	–	x	–	d	31
TOTAL	1·25	NIL	1·97	1·59	·47	1·44	1·28	·98	1·27	1·65	1·58	4·32	Year's Total. 14·80	
* Days with .01 in. or more.	6	0	~~12~~ 11	12	6	7	4	7	7	12	5	20	97	
* Days with .04 in. or more.	5	0	11	9	4	6	3	5	5	7	5	17	77	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M D Fowler [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1295

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at WICKHAM BISHOPS

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft.........in.

,, Ground ,, Sea Level ....ft.

10 yr book

Est July · pp

July estd.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·38	-	-		-			-	·55	·11	-	-		1
2	·14	-	-		-	·41		-	-	·13	·08	-		2
3	-	-	·23		·22	·15		-	·01	·51	·10	-		3
4	-	1·15	-		-	-		-	·10	·06	-	-		4
5	-	-	-	·63	-	-		-	·39	-	·04	-		5
6	-	-	-		-	-		-	-	-		-		6
7	·50	-	-	·32	-	-		-	-	-	·82	-		7
8	-	-	-	·12	-	-		·14	-	·23	·11	-		8
9	-	-	-	-	-	·54		-	-	·62	·03	·14		9
10	-	-	-	-	-	·08		-	-	-	·05	-		10
11	·14	-	-	-	-	·03		-	-	-	-	-		11
12	-	·04	-	·19	-	-		·27	-	-	·40	-		12
13	-	·13	-	-	-	-		-	-	-	-	-		13
14	-	-	-	-	·63	-		-	-	-	-	-		14
15	-	-	-	·49	-	·35		-	·14	-	·15	·24		15
16	-	-	-	-	-	-		-	·14	-		-		16
17	-	-	-	-	-	·34		-	-	-	1·11	-		17
18	-	-	-	-	-	·10		-	·34	·01	-	-		18
19	-	-	-	-	-	·9		-	-	-	·12	-		19
20	-	-	-	·24	1·25	·7		-	·17	-	·03	-		20
21	-	-	-	-	-	-		-	-	·05	·19	-		21
22	-	-	-	-	-	-		·08	·37	-	-	-		22
23	-		·25	-	-	-		·12	-	-	-	-		23
24	-	·80	-	-	-	-		·19	·45	-	-	·60		24
25	·43		-	-	-	·06		-	-	-	-	·10		25
26	-	-	-	-	-	-		·20	-	·05	-	-		26
27	-	-	-	-	-	-		-	·50	-	·14	·42		27
28	-	-	-	-	-	-		-	·04	·04	-			28
29	-	-	-	-	-	-		-	·28	tr	-	·27		29
30	-	×	-	-	-	-		·55	·08	·15	·26			30
31	-	×	-	×	-	×		-	×	·23	×		"d"	31
TOTAL	1·59	2·12	·48	1·99	2·10	2·22	(·50)	1·55	3·57	2·19	3·63	1·77	Year's Total 23·71	
* Days with .01 in. or more.													- -	
* Days with .04 in. or more.													- -	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) M. D. Fowler [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1295

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Fairview Wickham Bishops

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Sept – Dec ? [illegible] 15–31 [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·14	·08	·28		·22	–	–	–			–		1
2	–			–		·15	·18	·07	–			·41		2
3	–			·09		–		–	–					3
4	–		·03			·20		–	·58					4
5	–		–					–	·32					5
6	–		–			·04		–	·11					6
7	✗		·07			·03		–			(1·38)			7
8	1·35 ✗		·05			–		–						8
9	✗		·02			–		–			~~1·98~~			9
10	–		–	·01		–		–						10
11	–		–	·25		–		·45						11
12	–		–		·13	–			·14					12
13	–		–			·43	·88					Gale		13
14	–		–			·08	·60					1·05		14
15	–		–			–	·14							15
Snow 16	·38		–		·15	–	–		·07					16
″ 17	·05	·91	–			·05	–							17
18			–			–	–							18
19	·16		–		Thun	·36	–				1·81			19
20		·05	–				–		·85					20
21		~~0~~	–	✗	Thun	·14	–							21
22		·52	–	·24 ✗		·05	·17					(·30)		22
23		–	–		·29		·04							23
24	·10	·05	–				–			1·10				24
25	·61	·07	✗	·21			·38							25
26	tr	·08	·31 ✗				–							26
27	·06	·07					·03							27
28	·67	–	·05			✗	·13			(·60)				28
29	·10	SNOW ·08	·10			·85 ✗	–							29
30	·07	×			·15	·18	–							30
31	·36	×	·11	×	Stm	×	·22		×		×			31
TOTAL	3·91	1·85	·82	1·29	Snow ·72	2·78	2·77	·52	2·07	(1·70) ~~1·10~~	(3·19) ~~3·79~~	(1·76) ~~1·46~~	Year's Total 23·08	✓ print (23·38)
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) M. D. Fowler

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1295

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at WICKHAM BISHOPS

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ..... ft. ..... in.

" Ground " Sea Level ..... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	✓	–	TR	·01	–	–	–	–	–	–	·71	·47		1
2	✓	·05	·01	·36	–	–	–	–	·03	–	–	·24		2
3		·05	–	–	–	–	–	–	–	–	–	·68		3
4	✓	·36	–	·02	–	–	–	–	–	–	–	·26		4
5	✓	·04	·20	–	·01	–	·05	–	–	–	–	·18		5
6	✓	–	·18	–	–	–	TR	–	–	TR	·02	–		6
7		·80	·16	·08	–	–	–	–	·06	–	–	–		7
8		·01	–	–	·10	–	–	–	–	–	·19	·30		8
9		–	TR	·50	·24	TR	·07	·09	·09	–	–	·14		9
10		·01	·34	·11	·11	·65	·05	·08	–	–	·01	·64		10
11		–	·44	TR	✓	–	–	–	·01	–	–	·07		11
12	✓	·30	·05	–	✓ ·58	–	–	–	·25	TR	–	–		12
13	(1·55)	·02	·32	·01	✓	·36	–	·06	·01	–	–	·61		13
14	·03	TR	·24	·05	·05	·05		·28	–	–	–	–		14
15	·02	·04	·01	·09	–	·01	·50	–	·02	–	–	–		15
16	·02	·16	·24	·57	–	–	–	·11	·25	–	–	·04		16
17	·15	·01	·13	·17	–	·01	–	–	·19	–	·20	–		17
18	·25	·10	–	·04	·46	·98	–	–	·06	–	·09	–		18
19	TR	·17	·03	·05	·16	·31	·20	–	·07	–	–	–		19
20	·25	TR	–	·46	·65	·05	–	TR	·02	–	–	–		20
21	·12	·32	·06	·04	–	–	·05	·01	–	–	–	–		21
22	·42	·01	TR	TR	–	·12	·01	–	–	·61	·27	–		22
23	·06	·01	–	–	–	–	·21	–	–	·37	–	–		23
24	·69	·42	·03	–	–	–	·01	–	·10	·07	–	–		24
25	·25	·38	·01	–	–	–	·16	–	–	·15	–	–		25
26	–	·17	·10	–	–	–	–	–	–	·15	–	–		26
27	–	·12	–	·33	–	–	–	–	·02	·09	–	–		27
28	·04	·11	·01	TR	–	·01	–	–	–	TR	–	·11		28
29	·20		–	–	–	TR	–	–	–	·05	–	–		29
30	·22	✖	–	–	–	TR	–	–	–	–	·10	–		30
31	·27	✖	–	✖	–	✖	–	–	✖	·07	✖	·04		31
TOTAL	4·54	3·66	2·56	2·89	2·35	2·55	1·31	·63	1.18	1·56	1·59	3·78	Year's Total	28·60
* Days with .01 in. or more.	22	22	18	16	11	10	10	6	14	8	8	13	158	✓
* Days with .04 in. or more.	18	16	12	13	10	7	8	5	8	8	6	13	124	✓

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*) M. D. Fowler [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1295.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at WICKHAM BISHOPS

in the County of ESSEX

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Totals

Days

acc.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	–	·62	–	–	·44	–	–	·02	TR	·01	–		1
2		–	–	·05	·10	–	·34	–	–	·11	–	·04		2
3		–	–	–	·14	–	–	–	·04	·63	·01	–		3
4	·05	–	–	–	–	·08	TR	·04	–	·07	–	·06		4
5	–	–	–	TR	–	–	·07	–	–	·12	–	–		5
6	–	–	–	–	–	–	·03	–	·20	–	–	–		6
7	–	–	–	–	–	TR	·06	·92	·03	·23	–	·06		7
8	·23	–	–	–	–	–	TR	–	·02	·14	–	–		8
9	·09	TR	–	–	–	TR	–	–	–	TR	–	·36		9
10	–	–	–	–	–	·05	·01	·27	–	–	–	·26		10
11	·28	–	–	–	–	–	–	–	–	–	·03	·03		11
12	·15	–	–	–	–	–	–	–	–	·19	–	–		12
13	·14		–	–	–	–	–	–	–	TR	·08	·03		13
14	·11		–	–	·23	–	–	–	·09	–	–	–		14
15	·01	·18	–	–	–	–	·30	–	–	·34	–	·03		15
16	·22		–	–	–	–	·02	–	–	·01	–	·41		16
17	–	·10	–	–	·58	–	–	–	–	·07	–	–		17
18	·03	–	–	·02	·07	–	·01	–	·03	·06	·27	–		18
19	–	–	–	–	·02	–	–	–	–	–	·11	–		19
20	–	–	–	–	·01	–	–	–	·09	–	·18	–		20
21	·01	–	–	–	–	–	–	–	·04	–	·12	·24		21
22	–	–	–	–	–	–	–	–	–	–	·15	–		22
23	–	–	–	TR	–	–	–	·02	–	–	·02	·25		23
24	–	–	·14	TR	–	–	–	–	·03	–	·06	–		24
25	·07	–	·12	·07	·16	–	TR	–	·12	·03	·94	–		25
26	·25	·13	·67	–	–	–	–	–	·18	·27	–	·39		26
27	·10	·06	–	·05	·03	·08	·21	–	·51	–	·15	–		27
28	·07	·02	–	–	·14	–	–	·11	·07	–	–	–		28
29	·67		–	·02	·12	–	–	–	TR	–	·05	·28		29
30	·02	✕	–	·02	·01	·10	–	–	TR	·05	·06	·04		30
31	·10	✕	–	✕	·05	✕	–	–	✕	·09	✕	·34		31
													Year's Total	
TOTAL	2·67	·49	·35	·23	1·66	·75	1·05	1·36	1·47	2·41	2·24	2·79	17·47	✓
* Days with .01 in. or more.	22	9	4	6	13	5	9	5	14	15	15	18 ~~15~~	135 ~~132~~	✓
* Days with .04 in. or more.	14	5	3	3	9	5	5	4	9	13	11	18 ~~11~~	96 ~~92~~	✓

† Spare column, no entries required.

(*Signed*) M D Fowler

[P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1295

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at FAIRVIEW, WICKHAM BISHOPS

in the County of ESSEX

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	–	–	·19	·59	–	TR	·28	– ?	–	–	–		1
2	–	–	–	–	–	–	–	·19	–	·08	·02	–		2
3	38	–	–	·21	–	–	–	1·39	–	–	·25	·30		3
4	–	–	·20	–	–	–	·02	1·19	–	·42	–	–		4
5	–	–	–	·42	–	–	·02	·65	–	·45	·26	–		5
6	–	–	–	–	–	–	·10	–	–	·01	·38	·04		6
7	·47	·07	–	–	–	–	–	–	–	·05	–	–		7
8	–	·03	·10	–	–	–	TR	·45	–	·07	·10	·43		8
9	–	–	–	–	–	–	–	·04	–	·88	–	·13		9
10	·25	–	–	–	–	·60	–	·15	–	–	–	–		10
11	–	–	·36	–	·02	✓	–	–	–	1·06	–	–		11
12	–	–	–	–	–	·20 ×	–	–	TR	–	–	–		12
13	–	–	·01	–	–	–	–	–	·02	1·10	–	–		13
14	·45	–	·02	·01	–	–	–	–	–	–	·40	–		14
15	·40	–	·14	–	–	–	·13	–	·08	·85	–	·10		15
16	·26	–	–	–	·72	·31	–	–	·01	·06	×	–		16
17	·27	·06	·03	·13	·11	–	·80	–	–	–	·40 ✓	–		17
18	·11	–	·02	–	·01	·10	·05	–	·01	·33	·57	–		18
19	·21	–	–	–	–	–	·04	–	TR	·61	–	–		19
20	·08	–	–	–	–	·08	·83	·03	–	–	–	–		20
21	–	–	·35	–	–	·01	·11	–	TR	–	–	–		21
22	·14	–	·10	–	–	–	·03	–	–	–	·06	–		22
23	·03	–	–	·05	–	–	–	–	–	·15	·48	–		23
24	–	·10	·03	–	–	·01	·36	–	–	–	–	–		24
25	2·02	·18	–	–	–	–	–	–	–	–	·36	–		25
26	·22	–	–	–	–	·01	–	–	–	·30	·32	–		26
27	–	–	×	×	–	–	–	TR	·02	·10	·21	–		27
28	–	·41	·16 ×	·29 ×	–	–	–	–	–	–	·10	–		28
29	–		–	·38	–	–	–	–	–	·21	·07	–		29
30	–	✕	–	·57	–	–	–	–	–	–	·01	–		30
31	–	✕	–	✕	–	✕	–	·03	✕	–	✕	–	"d"	31
TOTAL	5·32	·85	1·52	2·25	1·45	1·32	2·49	6·40	·14	6·73	3·99	1·60	Year's Total 33·46	
* Days with .01 in. or more.	15	6	13	10	5	9	11	10	5	17	17	5	123	
* Days with .04 in. or more.	13	5	8	9	3	5	8	8	1	16	14	5	95	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1295

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at WICKHAM BISHOPS

in the County of ESSEX.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Jan & Feb adj'd for snow.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–		–	–	–	–	–	–	–	–	·02	–		1
2	–	✓	–	✓	–	–	·05	–	–	·17	·77	–		2
3	–	✓	–	·32 ✓	–	–	–	–	–	·15	✓	·03		3
4	–	(·56) ✓	–	– ✓	–	–	–	–	–	·15	1·25 ✓	–		4
5	–	✓	–	–	–	–	–	–	–	–	·56	·10		5
6	·19	~~1·56~~ ✓	–	–	–	–	·21	–	–	·14	·33	–		6
7	·29	·02	–	–	·03	–	·06	–	–	–	–	·03		7
8	–	–	–	–	–	–	–	–	–	·20	·06	·22		8
9	–	–	–	–	–	–	–	–	–	–	·09	·20		9
10	–	–	–	–	–	–	·45	·02	–	–	·14	–		10
11	–	–	–	·42	–	–	–	–	–	–	·72	–		11
12	–	–	–	–	–	–	·21	–	–	–	–	·30		12
13	–		–	–	–	–	–	–	·33	–	·90	–		13
14	–		·77	·12	–	–	·42	–	–	·02	–	–		14
15	–		–	·02	–	·14	·33	–	–	–	·30	TR		15
16	·12		–	·02	–	–	–	–	·08	·33	✓	–		16
17		✓	·72	–	–	–	·04	–	–	–	·45	–		17
18		✓	– ✓	·30	–	–	–	–	·02	·06	·01	·20		18
19		·57 ✓	–	·01	–	–	·15	–	·61	–	·02	–		19
20		·07	– ✓	–	–	–	·09	–	–	–	·19	–		20
21		–	– ✓	–	–		–	–	–	·22	·23	–		21
22		–	– ✓	–	·11	·19	–	–	·10	·02	TR	–		22
23		·03	– ✓	·04	–	–	·16	–	–	·25	–	–		23
24	1·00	–	–	·22	–	–	·31	–	–	–	–	–		24
25		·06	✓	–	–	–	–	–	–	·03	–	–		25
26	✓	–	1·00	–	·17	–	·20	–	–	–	–	–		26
27	✓	–	–	–	·03	–	–	–	–	–	–	–		27
28		–	–	–	–	–	–	–	–	–	–	–		28
29		–	·07	–	·87	–	–	–	·04	–	–	·32		29
30	✓	✖	–	·20	–	–	–	–	–	·07	–	–		30
31	✓	✖	–	✖	–	✖	–	–	✖	·43	✖	–		31
													Year's Total	
TOTAL	1·60	1·31	2·56	1·67	1·21	·33	2·68	·02	1·18	2·24	6·04	1·40	~~21·24~~	22·24
* Days with .01 in. or more.	7	12	10	12	5	2	13	1	6	14	18	8	108	d
* Days with .04 in. or more.	6	10	8	9	3	2	13	–	5	11	15	6	88	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

1295/5

Section **A** for the entry of
AIR MINISTRY

FOR OFFICIAL USE.
RAINFALL ORGANIZATION.

1295/5

OXLEY HILL

1931- 1940

FORM 1090.

REGIST 1931.

Kept at Oxley Hill Tolles
in the County of Essex

Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Le

THE MORNING MEASU
78 02 12
US DAY.

An observer who does not conform to … 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·06	—	·10	—	—		·03	·02				1
2	·16	·16	·01	·26	—	—	·02	·13	·37	·03	·01		2
3	·05	·05	—	·18	·51	—		·39	·57	—		·13	3
4	—	·02	—	·02	·02	—		·08	·01		·01		4
5	—	—	—	·07	·07	·32	·03	·04	·09		·01	·13	5
6	—	—	—	—	—	—				·19	·20		6
7	·03	·08	—	—	—	·10		·17			·03	·02	7
8	—	·13	—	—	—	·16		·26			·06	·02	8
9	·04	—	·06	—	—	·09	·01	·02			·13	·05	9
10	—	·07	—	—	—	·02		·11			·22	·03	10
11	·25	·28	·01	—	—	—			·03	·01	·10	·02	11
12	·02	·03	—	—	—	—			·31	·04			12
13	—	·05	·02	—	·01	—	·10	·13		·01	·01		13
14	·03	—	—	—	—	·02	·99	·68					14
15	·02	·14	·01	·12	·24	—	·27	·18				·02	15
16	—	·07	—	·15	·25	—		·11					16
17	·02	·09	—	·16	·10	—	·14	·07		·03			17
18	·05	·09	—	·12	·09	·03		·20			·33		18
19	·04	·01	—	·47	—	·14	·18	·36	·08		·03		19
20	—	·02	—	·04	—	—	·05	·18	·03		fog ·02	·02	20
21	·02	·03	—	—	·45	—		·01	·03				21
22	·15	—	·09	·02	—	—			·03		·01		22
23	·36	·09		—	·22	—			·05		·09		23
24	—	—	—	·12	·03	·10			·02			·03	24
25	·06	—	—	·32	—	—	·52		·01		·02	·03	25
26	·02	·02	—	·27	—	—	·41		·01	·02	·13		26
27	·20	·40	—	·01	—	—	·27				·01		27
28	·13	·16	—	—	·14	—			~~·25~~	·03	·06	·07	28
29	·08		—	·02	·03	—	·07	·01	~~·26~~	·26	·01	·04	29
30	·01	×	—	—	·16	—	·02					—	30
31	·09	×	—	×	—	×			×		×	—	31
TOTAL	1·83	2·05	·20	2·45	2·32	·98	3·08	3·16	1·66	·62 ~~9~~	1·49	·61	YEAR'S TOTAL 20·45
*Days with ·01 in. or more.	21	21	6	17	14	9	14	19	15	9~~3~~	20	13	178
*Days with ·04 in. or more.	13	15	2	13	10	6	10	15	6	3	9	5	107

40-9999

(Signed) H. Campkin [P.T.O.

*See Instruction 2 (*f*) on other side.

1295/5

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Oxley Hill Tolleshunt-Darcy
in the County of Essex

Diameter of Funnel of Gauge 5 in. (1 ft less 3 ins buried in earth)
Height of top of Gauge above Ground — ft 9 in.
,, Ground ,, Sea Level about 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·06	—	·10	—	—		·03	·02				1
2	·16	·16	·01	·26	—	—	·02	·13	·37	·03	·01		2
3	·05	·05	—	·18	·51	—		·39	·57			·13	3
4	—	·02	—	·02	·02	—		·08	·01		·01		4
5	—	—	—	·07	·07	·32	·03	·04	·09		·01	·13	5
6	—	—	—	—	—	—				·19	·20		6
7	·03	·08	—	—	—	·10		·17			03	·02	7
8	—	·13	—	—	—	·16		·26			·06	·02	8
9	·04	—	·06	—	—	·09	·01	·02			·13	·05	9
10	—	·07	—	—	—	·02		·11			·22	·03	10
11	·25	·28	·01	—	—	—			·03	·01	·10	·02	11
12	·02	·03	—	—	—	—			·31	·04			12
13	—	·05	·02	—	·01	—	·10	·13		·01	·01		13
14	·03	—	—	—	—	·02	·99	·68				—	14
15	·02	·14	·01	·12	·24	—	·27	·18				·02	15
16	—	·07	—	·15	·25	—		·11					16
17	·02	·09	—	·16	·10	—	·14	·07		·03			17
18	·05	·09	—	·12	·09	·03		·20			·33		18
19	·04	·01	—	·47	—	·14	·18	·36	·08		·03		19
20	—	·02	—	·04	—	—	·05	·18	·03		fog ·02	·02	20
21	·02	·03	—	—	·45	—		·01	·03				21
22	·15	—	·09	·02	—	—			·03		·01		22
23	·36	·09	—	—	·22	—			·05		·09		23
24	—	—	—	·12	·03	·10			·02			·03	24
25	·06	—	—	·32	—	—	·52		·01		·02	·03	25
26	·02	·02	—	·27	—	—	·41		·01	·02	·13		26
27	·20	·40	—	·01	—	—	·27				·01		27
28	·13	·16	—	—	·14	—			~~·25~~	·03	·06	·07	28
29	·08		—	·02	·03	—	·07	·01	~~·26~~	·26	·01	·04	29
30	·01	✕	—	—	·16	—	·02					—	30
31	·09	✕	—	✕	—	✕			✕	~~[illegible]~~	✕	—	31
TOTAL	1·83	2·05	·20	2·45	2·32	·98	3·08	3·16	1·66	·62 ~~·9~~	1·49	·61	YEAR'S TOTAL 20·45
*Days with ·01 in. or more.	21	21	6	17	14	9	14	19	15	9~~3~~	20	13	178
*Days with ·04 in. or more.	13	15	2	13	10	6	10	15	6	3	9	5	107

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) H. Campkin [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 1295/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Oxley Hill, Tolleshunt-Darcy

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	–	·14	·70	– tr	·25	·22	·02	·10	–	·02	1
2	·02	–	–	·06	·09	–	·13	–	·01	·02	–	·07	2
3	–	– tr	–	·04	·10	–	–	–	·59	·03	–	·02	3
4	– tr	–	–	–	– tr	–	–	–	–	+	·04	–	4
5	·06	–	– tr	·01	·08	·02	·07	–	·06	–	–	·02	5
6	·27	–	·02	·04	·07	–	–	–	·02	–	–	·02	6
7	·01	–	·08	–	·02	–	–	–	·02	–	·01	·02	7
8	·01	–	·04	·03	·03	–	–	–	·04	·48	·02	–	8
9	–	–	·14	·06	·74	–	–	–	–	·61	fog ·01	–	9
10	·15	–	·02	·14	·06	–	–	–	·03	·04	– tr	–	10
11	·02	·07 snow	·12	·20	·06	–	–	–	·03	·10	·02	–	11
12	·06	·05 snow	–	·03	·01	–	·03	–	·01	·29	–	–	12
13	·03	·02	– tr	·07	·03	–	·03	–	·02	–	·02	·01	13
14	·03	– tr	·02	·07	·05	–	–	–	–	·06	– tr	·02	14
15	tr	·01	·02	·40	·05	–	–	·03	–	·10	–	·02	15
16	·05	– tr	–	·15	·09	–	–	–	–	–	–	–	16
17	–	–	–	–	·01	–	·12	–	·03	·04	–	·02	17
18	–	–	–	–	–	–	·07	–	·52	–	·05	·01	18
19	·02	·02	–	–	–	–	–	–	–	·12	·06	– tr	19
20	·02 fog	–	–	·16	·11	–	1·60	·04	·07	·83	·10	·02	20
21	·02 fog	–	·05	·11	·13	–	·02	·25	–	·16	·02	·02	21
22	·02	–	·45	·01	·01	·12	·03	·03	·23	·16	·23	·02	22
23	·01	·11	–	–	·45	–	–	–	·13	·91	·02	·04	23
24	–	·01	–	–	–	–	·23	–	·03	·02	·15	–	24
25	– tr	tr	–	–	–	–	·35	–	·03	·62	·06	·02	25
26	–	–	–	·25	·02	–	·04	·25	·01	–	–	–	26
27	–	–	·04	·14	·64	·01	·34	·01	–	·03	·07	–	27
28	–	–	·02	·01	·04	–	·24	–	–	x	·02	–	28
29	·01	–	·09	·04	–	·02	–	·57	·03	x ·68	–	·01	29
30	·02	X	·04	·58	–	·23	–	–	·03	x	·04	·05	30
31	–	X	·24	X	–	X	·03	–	X	✓	X	·01	31
TOTAL	·90	·31	1·39	2·44	3·59	·40	3·58	1·40	1·96	5·40	·94	·44	YEAR'S TOTAL 22·75
*Days with ·01 in. or more.	17	8	15	22	23	5	16	5	21	23	17	19	191
*Days with .04 in. or more.	6	3	10	17	16	2	11	8	7	18	9	3	110

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*See Instruction 2 (*f*) on other side.

(*Signed*) Harry Pampkin

P.T.O.

1295/6

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 1295/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

FILE Nº 85482/31

Kept at Oxley Hill, Tolleshunt-Darcy
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	†	
1	–	·10	·11	–	–	–	–	–	–	·02	–	–		1
2	·05	–	·25	–	·03	–	–	–	–	–	–	–		2
3	·02	·13	·03	–	·09	–	–	–	–	–	–	–		3
4	·05	–	·05	–	–	–	–	–	–	–	·02	–		4
5	·10	– tr	·04	–	·12	–	–	–	–	–	–	–		5
6	–	·05	·07	–	·24	–	–	–	–	·06	·11	–		6
7	·18	·06	–	–	·19	–	–	–	–	·34	·02	tr		7
8	·13	–	–	–	–	–	·33	–	–	tr	–	–		8
9	–	–	– t	–	·08	–	·03	–	–	– tr	·08	–		9
10	·02	·10	– tr	–	·02	–	·03	–	–	·10	·02	–		10
11	·04	–	– tr	–	·02	·20	·08	·11	– tr	tr	·03	–		11
12	–	–	–	·03	–	·12	–	–	·10	–	tr	·03		12
13	·02	–	–	–	·09	·01	·12	–	·26	–	·20	–		13
14	–	–	–	–	·06	–	–	·02	–	·05	·03	–		14
15	·14	–	–	–	–	–	·05	·12	–	·02	·14	–		15
16	·09	–	·38	–	·03	·29	·27	–	–	·06	·19	–		16
17	·13	–	·19	–	–	·07	–	–	·10	–	·02	–		17
18	·04	–	·03	–	–	·21	–	–	–	–	·02	–		18
19	·05	·02	·17	·03	–	·40	–	·	–	–	tr	–		19
20	–	·02	·03	·10	–	·03	105	–	·11	–	–	–		20
21	–	+	–	–	–	–	–	–	·41	–	–	tr		21
22	–	·12 snow	–	–	–	·28	–	·17	–	·17	·02	–		22
23	–	–	–	·07	·03	–	–	–	·20	–	·02	–		23
24	–	·03	–	·09	·48	·03	–	–	·09	·02	·01	–		24
25	–	–	–	·26	–	–	–	–	– tr	–	·03	·02		25
26	–	·13	–	·02	–	·04	–	–	·25	·03	·14	·23		26
27	–	·04	–	·02	–	–	–	–	tr	+	–	·03		27
28	–	·01	–	–	–	–	–	–	tr	Away	–	·06		28
29	–	–	–	·18	–	–	– tr	–	·01	·62+	–	–		29
30	·17	X	·03	–	–	–	– tr	·06	·02		–	·04		30
31	·02	X	·03	X		X			X	4	X	·01		31
TOTAL	1·25	·81	1·41	·80	1·48	1·68	·96	·48	1·55	1·49	1·10	·42	Year's Total 13·43	
*Days with ·01 in. or more.	16	3 12	13	9	13	11	8	5	10	15	17	7	137 ~~121~~	
*Days with ·04 in. or more.	12	9 8	8	5	8	8	6	4	8	10	6	3	87 ~~76~~	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Harry Campkin

[P.T.O.

87

1295/5

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Oxley Hill, Tolleshunt-Darcy
in the County of Essex

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
,, Ground ,, Sea Level 100 approx ft.

Station No. 1295/5
File No. 85482.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	–	·04	–	–	–	–	·10	·07	·06	·02	·24	1
2	·04	–	·16	–	–	–	–	–	·69	·31	–	·25	2
3	·03	·03	–	–	·04	–	–	–	·02	·31	–	–	3
4	·18	·02	·03	–	·30	–	–	–	–	·60	·04	·35	4
5	–	–	·07	–	·01	·03	–	–	–	–	–	·25	5
6	·02	·01	·18	–	·14	·16	–	·04	–	·12	–	·37	6
7	·03	–	–	–	–	–	–	–	–	·12	–	·07	7
8	–	–	–	·39	·18	–	–	·06	–	–	·16	·03	8
9	·02	–	·02	·02	·02	–	–	–	–	–	·15	·09	9
10	–	–	·13	·13	–	–	–	·03	–	·03	·22	·02	10
11	·18	–	·23	·20	–	–	–	·04	–	–	·02	·21	11
12	·27	·03	·11	–	–	–	·03	·11	–	–	–	·03	12
13	·13	–	·07	·02	–	–	·98	·08	–	–	·04	·04	13
14	·04	–	·09	·02	–	·05	·02	–	–	·10	·78	·25	14
15	·03	–	·13	–	·02	–	–	–	–	·05	·09	·11	15
16	·12	·02	·04	·06	·05	–	–	–	–	·12	–	·15	16
17	–	–	·02	·04	–	–	–	–	·03	·09	·02	·15	17
18	·06	·01	·03	·12	–	–	–	–	·04	–	·02	·09	18
19	–	–	·06	·07	–	·04	–	–	·10	–	·02	·08	19
20	–	–	·45	–	–	–	–	–	–	·02	–	·02	20
21	–	–	–	·19	–	·12	–	–	–	–	–	·01	21
22	–	–	–	–	–	–	–	·46	·19	·04	·02	–	22
23	–	–	–	·24	·05	·47	–	·02	–	–	–	·13	23
24	–	·02	·02	·02	–	–	·26	–	·20	–	–	–	24
25	·03	·04	·02	·06	–	·02	–	–	–	–	–	·21	25
26	·04	–	–	·19	–	·07	–	–	·02	–	–	·05	26
27	·03	·06	–	·17	–	·04	–	–	–	–	–	·15	27
28	·02	·07	–	–	–	·28	–	·46	–	–	–	·20	28
29	–	–	–	–	–	–	·06	·01	·24	–	–	·05	29
30	·05	×	–	–	–	–	–	–	–	–	–	·09	30
31	·03	×	–	×		×	–	–	×	·05	×	·06	31
TOTAL	1·39	·31	1·90	1·94	·81	1·28	1·35	1·41	1·60	2·02	1·60	3·75	YEAR'S TOTAL 19·36
*Days with ·01 in. or more.	20	10	19	16	9	10	5	11	10	14	13	28	165
*Days with ·04 in. or more.	11	3	13	12	6	8	3	8	7	11	7	23	112

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(Signed) Harry Campkin [P.T.O.

Rd Jan 1935

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1295/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Oxley Hill, Tolleshunt-Darcy

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

,, Ground ,, Sea Level approx 100 ft.

Dec. dup

[illegible] GR

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·30	·05	–	·05	–	·18	·06	–	·74	–	·03	·05		1
2	·23	–	–	·06	–	·09	–	–		·10	·04	·05		2
3		·10	·10	·03	–	·31	–	–	·04	·26	·05	–		3
4		–	–	·22	–	·09	–	–	·68	·19	·09	·02		4
5		·68	–	·13	–	·64	–	–	·25	·02	·02	·02		5
6	·04	–	–	·22	–	·15	–	–	–	·13	·03	–		6
7	·36	·02	–	·33	–	·04	–	–	–	–	·75	·06		7
8	·29	–	–	·13	–	–	–	·25	–	·21	·10	·09		8
9	·02	–	–	·02	–	·62	–	–	–	·45	·05	·04		9
10	·15	·03	–	·11	–	–		–	–	–	·11	·03		10
11	·13	–	–	·03	–	·10	–	–	–	–	·10	–		11
12	–	·03	–	–	–	·07	–	·29	–	–	·48	–		12
13	·05	·15	·02	·10	·14	·02	–	–	–	–	·02	–		13
14	·02	–	–	·03	·28	·04	–	–	–	–	–	·06		14
15	·02	·14	–	·27	–	·12	–	–	·12		·05	·18		15
16	–	·04	·05	·02	–	·22	–	–	·10	–	·54	·15		16
17	·03	–	·05	·02	·01	·10	–	–	·04	–	·33	–		17
18	–	–	–	·14	·02	·12	·26	–	·37	·02	–	·03		18
19	·04	–	–	–	·14	·12	·02	–	·02	–	·06	–		19
20	·02	·14	–	·11	1·19	·07	·03	–	·15	–	·04	–		20
21	·02	·10	–	·03	–	–	–	–	·02	·07	·27	–		21
22	–	·03	–	–	–	–	–	–	·20	–	–	–		22
23	–	–	·19	–	–	–	–	·14	–	–	–	–		23
24	·03	·15	–	–	·02	–	–	·19	·53	·07	–	·42		24
25	·31	·10	–	·26	–	·06	–	–	–	–	·02	·07		25
26	·08	–	–	–	–	–	–	·17	·06	·07	–	·24		26
27	·15	·24	–	–	–	–	–	–	·39	·02	·14	·11		27
28	–	·23	–	–	–	–	–	–	·04	·07	·02	·09		28
29	·05		–	–	–	–	–	·03	·21	–	–	·05		29
30	·03	×	–	·14	–	–	–	·54	·05	·13	·27	·11		30
31	–	×	–	×	–	×	–	–	×	·25	×	·35		31
TOTAL	2·37	2·23	·41	2·45	1·80	3·16	·37	1·54	4·01	2·06	3·61	2·22	Year's Total. 26·23	
* Days with .01 in. or more.	21	16	5	21	7	19	4	7	18	15	23	20	176	
* Days with .04 in. or more.	13	12	4	14	4	18	2	6	16	12	17	16	134	

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† Spare column, no entries required.

(*Signed*) Harry Campkin

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 1295/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Days

Kept at Oxley Hill, Tolleshunt Darcy

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	·33	·08	·20	–	·12	·08	–	–	·03	·05	·13		1
2	·03	–	–	–	–	·10	·08	·11	–	–	–	·13		2
3	–	·05	–	·11	–	·07	·02	·02	–	–	·20	·01		3
4	–	–	·04	–	–	·06	–	–	·52	·03	–	·03		4
5	·07	–	·02	–	–	–	–	·04	·10	·04	·06	·04		5
6	·11	–	·03	–	–	·03	–	·08	·04	·03	·46	–		6
7	·23	–	·03	–	–	·05	–	–	·02	·04	·13	–		7
8	·10	–	·05	–	–	–	–	–	–	·05	·31	·29		8
9	·57	–	·03	–	–	–	·45	–	–	·03	–	·02		9
10	–	–	–	–	–	·06	·07	·32	–	·06	–	–		10
11	–	–	–	·09	–	–	·12	·05	–	–	·51	·02		11
12	–	–	–	·13	·04	–	·30	–	·09	·02	·17	·04		12
13	–	–	–	–	–	·48	·06	–	–	–	·02	·09		13
14	–	·13	–	–	–	·06	·34	–	–	·04	·22	·37		14
15	·02	·05	–	·01	–	·03	·27	–	·01	–	–	–		15
16	·25	·10	–	–	·02	–	·03	–	·05	–	·37	·03		16
17	·08	·41	–	–	·10	·05	–	–	–	–	·26	·07		17
18	–	–	–	–	–	–	·05	–	–	·11	·10	·11		18
19	·14	·03	–	–	–	·09	–	·09	–	·10	·01	–		19
20	·09	·05	–	·26	–	–	–	–	·98	–	–	–		20
21	–	–	–	·10	–	·59	–	–	·04	–	–	–		21
22	·08	·46	–	–	·30	·04	–	–	–	–	·02	·13		22
23	·07	·03	·01	·09	–	·02	·15	–	–	·07	–	·02		23
24	·10	·04	–	–	–	–	–	–	·06	·35	–	·02		24
25	·70	–	·10	·19	–	–	·04	–	·15	–	·04	–		25
26	–	·10	·12	–	–	–	–	–	·09	·08	·03	–		26
27	·07	·01	–	·02	–	–	·05	–	·06	·05	–	–		27
28	·49	·03	–	–	–	–	·47	–	·04	–	·02	·03		28
29	·10	·07	·09	–	–	·73	·05	–	–	·10	·05	–		29
30	·05	×	–	–	·15	·17	–	–	·04	·10	–	·02		30
31	·23	×	·21	×	·18	×	·19	–	×	·31	×	·12	Year's Total	31
TOTAL	3·72	1·89	·81	1·20	·79	2·75	2·82	·71	2·29	1·64	3·03	1·72	23·37	✓
*Days with ·01 in. or more.	21	15	12	10	6	17	18	7	15	19	19	20	179	✓
*Days with .04 in. or more.	19	11	7	8	5	14	16	6	13	14	14	11	~~23·37~~	138.

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Harry Campkin

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 1295/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Oxley Hill, Tolleshunt-Darcy
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
,, Ground ,, Sea Level 100 about ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·35	–	–	–	–	–	–	–	–	–	·70	·45		1
2	·03	·05	·03	·35	–	–	–	–	·03	–	–	·53		2
3	–	·06	–	–	–	–	–	–	–	–	–	·54		3
4	·08	·30	–	·01	–	–	–	–	–	–	–	·18		4
5	·19	·03	·17	–	–	–	·05	–	–	–	–	·32		5
6	·06	–	·16	–	·09	–	·03	–	–	–	·02	–		6
7	–	·64	·12	·05	·03	–	–	–	·04	–	–	·02		7
8	–	·01	–	–	–	·05	–	–	–	–	·16	·50		8
9	–	–	–	·39	·20	·02	·08	–	·09	–	–	·12		9
10	02	·02	·35	·27	·13	·60	·02	·09	·01	–	·03	·60		10
11	–	–	·35	–	·13	–	–	·47	·03	–	–	·08		11
12	·14	·24	·04	–	·30	–	–	·08	·27	–	–	–		12
13	·06	·02	·20	·01	·02	·35	–	·07	·05	–	–	·38		13
14	·03	–	·41	·10	·01	·07	–	·20	·08	–	–	·13		14
15	–	·04	–	·09	–	–	·40	–	·11	–	–	–		15
16	·03	·12	·19	·52	–	–	–	·15	·19	–	·03	09		16
17	·06	–	·03	·13	–	[illegible]	–	–	·14	–	·24	–		17
18	·16	·10	·02	·04	·37	·32 [illegible]	–	–	·10	–	·10	–		18
19	·03	·14	·06	·07	·16	·18	·54	–	·08	–	–	–		19
20	·16	–	–	·37	·57	·19	–	–	·07	–	–	·02		20
21	·08	·31	·05	·03	–	–	·05	·03	–	–	·02	·01		21
22	·36	·04	–	·01	–	·07	–	–	–	·59	·20	–		22
23	·06	–	·01	–	–	–	·22	–	–	·26	·04	·03		23
24	·41	·31	·04	–	–	–	–	–	·09	·03	·02	–		24
25	·25	·40	·02	–	–	–	–	–	·14	·10	–	·03		25
26	–	·13	·07	–	·03	–	–	·02	–	·14	–	–		26
27	–	·12	·03	·27	–	–	–	–	·03	·06	–	–		27
28	–	·11	·01	·02	–	·02	–	–	–	–	–	·03		28
29	·27	–	–	–	–	–		–	–	·04	·04	–		29
30	·15	✗	–	–	–	–	–	–	–	–	·08	·02		30
31	·24	✗	–	✗	–	✗	–	–	✗	·15	✗	·03	Year's Total	31
TOTAL	3·22	3·19	2·36	2·73	2·04	1·87	1·39	1·11	1·55	1·37	1·68	4·11	26·62	✓
* Days with .01 in. or more.	22	20	20	17	12	10	6 ~~8~~	8	17	8	13	20	173	✓
* Days with .04 in. or more.	17	16	13	12	8	8	8	6	13	7	8	12	128	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Harry Campkin

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1295/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at Oxley Hill, Tolleshunt-Darcy
in the County of Essex

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground – ft 9 in.
,, Ground ,, Sea Level 100 ft.

Totals
Agree w.J.T.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06					·49	·05		·03	·07		·02		1
2	·03			·05	·09		·08			·12		·07		2
3	·03				·13				·05	·54	·02			3
4						·06		·05				·05		4
5	·02						·30			·16	·01	·03		5
6	·03						·06	·03	·18			·02		6
7						·02	·14	·47		·22		·08		7
8	·19							·02	·14	·13	·02	·02		8
9	·06							·03	·04			·25		9
10						·10	·02	·21				·20		10
11	·28										·03	·04		11
12	·13	·10				·10				·17	·02	·08		12
13	·18	·06								·03	·08	·02		13
14	·08				·28						·02	·03		14
15		·02					·13		·09	·21	·02	·02		15
16	·22	·02	·01				·03			·17		·37		16
17		·08			·50		·08			·15		-		17
18	·03				·13				·04	·06	·25	=		18
19					·03				·03		·10	–		19
20				·06	·03				·09		·28			20
21	·02			·02					·06		·09	·75		21
22				·02				·01			·11	estimate		22
23											·02	melted		23
24			·13	·02	·02				·05		·07	snow		24
25	·08	·02	·16		·22			·02	·11	·03	·87			25
26	·23	·09	·09	·04					·21	·30				26
27	·10	·08			·09	·09	·25		·52	·03	·15	·03		27
28	·07	·03			·14			·13	·07			·02		28
29	·61			·07	·10						·06	·29		29
30	·03	×		·04	·02				·02	·06	·06	·02		30
31	·09	×		×	·04	×			×	·12	×	·33		31
TOTAL	2·57	·50	·39	·32	1·82	·86	1·14	·97	1·73	2·57	2·28	2·74	Year's Total 17·89	*
*Days with ·01 in. or more.	21	9	4	8	14	6	10	9	16	17	19	23 ~~20~~	156	*
*Days with .04 in. or more.	14	5	3	5	10	5	8	4	13	14	11	13 ~~10~~	105	*

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Harry Campkin

2nd January 1939

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 12975/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Oxley Hill, TOLLESHUNT-DARCY

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 9 in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	–	·02	·15	·58		·03	·21	·09			–		1
2	·01	–						·28	·05	·04	·02	–		2
3	·19	02		·18				1·05			·24	·26		3
4	·11	·02	·14	·24			·02	1·84		·29	·02	·01		4
5	–	–	·02	·20	·02		03	·68		·22	·20	·06		5
6	·18	–		·03			·14	–			·23	·02		6
7	·09	·07					02	–		·06	·06	·05		7
8	–	·06	·11					·52		·03	·02	·33		8
9	–	·06						·09		·72	·15	·11		9
10	·18	–	·01			·59		·11	·02		·02	–		10
11	–	–	·30		·06	·17				1·18		·03		11
12	–	–				·14			·03			–		12
13	–	–	02			·02				·71		·03		13
14	·32	–	·02	·02	·17				·07	·53	·34	·03		14
15	·36	–			·57		·05			·59		·07		15
16	·17	–	·10	·05	·09	·29				·01	·34	–		16
17	·31	·02	·02	·11	·10		·45				·02	–		17
18	·12	–	·03			·08	·03			·20	·59	–		18
19	·23	–	·02			·13	·07			·61		–		19
20	·09	–					·42	·27				05		20
21	·05	–	30			·02	·29		·02	·01		–		21
22	·08	·04	·10				·02				·09	–		22
23	·03	–	·02	·06						·09	·49	–		23
24	·01	–	·13				·37				–	·02		24
25	1·42	·22	·02	·05							·34	·01		25
26	·18	·02	·02	08						·20	·26	·02		26
27	·02	–	·04	07					·02	·13	·19	–		27
28	–	·36	·10	·19			·02			09	·10	–		28
29	–		·02	·35						·23	·10	–		29
30	–	✕	·01	·44		·03					·02	03		30
31	·	✕		✕		✕	·04	·08	✕		✕	·01	Year's Total	31
TOTAL	4·18	·89	1·57	2·22	1·59	1·47	2·00	5·13	·30	5·94	3·84	1·14	30·27	
* Days with .01 in. or more.	21	10	22	15	7	9	15	10	7	19	21	17	173	
* Days with .04 in. or more.	16	6	9	13	6	6	8	10	3	16	15	7	115	

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) Harry Lampkin

[P.T.O.

COPY FOR OFFICIAL USE File 85482/31

Station No. 1295/5

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~2~~40

Kept at Oxley Hill, Tolleshunt-Darcy

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft. 9 in.

,, Ground ,, Sea Level 100 ft.

Jan [illegible] for snow ([illegible])

? Snow

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1								~~[illegible]~~			·04	·01		1
2		·04		·17			·04			·16	·72	·01		2
3	·02	·18		·09						·16	·71	·03		3
4		·25		·17						·17	·41	·03		4
5		·14								·01	·53	07		5
6	·07	·08			·02		·19			·12	·26	–		6
7	·30	·06			·03		·13	·02			·01	·02		7
8		·03		·02	·02		·02		·03	·10	·04	·23		8
9										·02	·06	·22		9
10							·31	05	~~·05~~	·04	·11	·15		10
11			·02	·05			·02				·63	·02		11
12			·03				·08		·23			–		12
13			·50			·03			·11		·94	·02		13
14			·12	·08						·02		·28		14
15			·03			·04	·61				·29	·01		15
16			·07	·06		·04	·34		·08	·25	·33	·04		16
17		·09	·51							·01	·01	·01		17
18		·32	·13	·31			·03	·02		·09	·03	·12		18
19		·07		·04					·59	·02		·02		19
20		·04	·01	·03		·02	·19				·20	–		20
21			·01				·04			·28	·11	–		21
22		·03	·04		·13	·11			·12	01		–		22
23		·04	·03	·02						·11	·02	·04		23
24				·20			·18			·02	·02	·05		24
25			·29				·30			·05		·01		25
26	(·64)	·07	·43		·15	·03	·09					·02		26
27	~~·14~~	·10		·01	·04		·19	·03		·01	·01	–		27
28					·06					·08		–		28
29			07		·29				·04		·01	·21		29
30		✕		·11						·07		·06		30
31	·33	✕		✕		✕			✕	·31	✕	–		31
TOTAL	1·36 ~~·86~~	1·54	2·29	1·36	·74	·27	2·76	·12	1·20	2·11	5·50	1·68	Year's Total ~~20·43~~ 20·93	
* Days with .01 in. or more.	5	15	15	14	8	6	16	4	7	22	22	23	157 ~~134~~	
* Days with .04 in. or more.	4	13 ~~15~~	9	10	5	3	13	1	6	14 ~~13~~	15	11	104	

† Spare column, no entries required.

(Signed) Harry Campken 1st Jan 1941

P.T.O.

* See Instruction 3 (f) on other side.

1296

1296.

PLESHEY

1931- 1940

480212

Section **A** for the entry of Daily C COPY FOR OFFICIAL USE.
AIR MINISTRY.—MET L ORGANIZATION.

FORM 1090.

REGISTER /.

Kept at PLESHEY

in the County of Essex

Diameter of Funnel of Gauge 8 i

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level abo

THE MORNING MEASUREMEN Y.

An observer who does not conform to this rule following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	07	03	13	02			01	01				1
2	·12	06		19			02	05	34	03		01	2
3	·02	01		15	68			06	72		01	12	3
4				04				09	03		02		4
5				07		30	02	49			01	18	5
6		14								28	34	01	6
7		01				15	26	46			07	02	7
8	·02	06	02			12	02	18			04	02	8
9	·01	05	04			07	01	01			30	06	9
10	·02	06	02			02	15	21			17		10
11	24	32						01	04		08	01	11
12		01					02	02	33	02			12
13							06	15	01	01	01		13
14	03	06				04	70	63			01		14
15	06	03		15	17		60		01		02		15
16		15		15			03	25	01				16
17		06		24	23	02	13		03			02	17
18	04	09		10		08	01	40			41		18
19	03			48		33	41	47	07		01		19
20	01	01		04			19	02	01		01		20
21	02				64				03		04		21
22	20		03			08	01		01		11	01	22
23	28	06			23	02			07				23
24				54 }	04		02		05				24
25	07						75		02		02		25
26				22			50		01		19		26
27	18	39		02	05		08				04	04	27
28	09	15		02	03				01		03	04	28
29	18			08	05					22	01		29
30	07	×			06		06	03					30
31	19	×		×		×			×		×	01	31
TOTAL	1.89	1.79	·14	2.62	2.20	1.23	4.05	3.54	1.80	·56	1.95	·55	YEAR'S TOTAL 22.3~~4~~3
*Days with ·01 in. or more.	21	19	5	17	11	11	21	18	19	5	22	13	182
*Days with ·04 in. or more.	12	14	1	15	9	8	12	12	7	2	11	5	108

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Rev. C.H. B. Woodd

M.A. F.R.Met.Soc.

P.T.O.

1296

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at PLESHEY

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level about 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	07	03	13	02			01	01				1
2	·12	06		19			02	05	34	03		01	2
3	·02	01		15	68			06	72		01	12	3
4				04				09	03		02		4
5				07		30	02	49			01	18	5
6		14								28	34	01	6
7		01				15	26	46			07	02	7
8	·02	06	02			12	02	18			04	02	8
9	·01	05	04			07	01	01			30	06	9
10	·02	06	02			02	15	21			17		10
11	·24	32						01	04		08	01	11
12		01					02	02	33	02			12
13							06	15	01	01	01		13
14	·03	06				04	70	63			01		14
15	06	03		15	17		60		01		02		15
16		15		15			03	25	01				16
17		06		24	23	02	13		03			02	17
18	04	09		10		08	01	40			41		18
19	03			48		33	41	47	07		01		19
20	01	01		04			19	02	01		01		20
21	02				64				03		04		21
22	20		03			08	01		01		11	01	22
23	28	06			23	02			07				23
24				54 }	04		02		05				24
25	07						75		02		02		25
26				22			50		01		19		26
27	18	39		02	05		08				04	04	27
28	09	15		02	03				01		03	04	28
29	18			08	05					22	01		29
30	07	×			06		06	03					30
31	19	×		×		×			×		×	01	31
TOTAL	1·89	1·79	·14	2·62	2·20	1·23	4·05	3·54	1·8~~0~~1	·56	1·95	·55	YEAR'S TOTAL 22·3~~4~~3
*Days with ·01 in. or more.	21	19	5	17	11	11	21	18	19	5	22	13	182
*Days with ·04 in. or more.	12	14	1	15	9	8	12	12	7	2	11	5	108

40-9999

(Signed) Rev. C. H. B. Woodd [P.T.O.

M.A. F.R.Met.Soc.

*See Instruction 2 (*f*) on other side.

1296

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Section **A** for the entry of Daily Observations.

Station No. 1296

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Pleshey
in the County of Essex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level about 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	06	01		04	57	02	09	07	01	18	01		1
2	02			03	05			02	16	04	01	09	2
3	01	01		12	22				35	01	13		3
4	11				01			01				02	4
5			02		07		17		07			02	5
6	30		02	03	04	01			03				6
7	01		01		04				01		01	01	7
8	01		02	06	08				06	40			8
9	02		01	01	55				04	47			9
10	22	01	01	15	02			01	02	04	02		10
11	05	03	03	09	03	02		03	03	08	05		11
12	04			05	02		23		03	19	01		12
13	03			04	04		03			04	03	02	13
14	09	07		06	07			06		02	01	01	14
15		01			05					12			15
16	23			17	16								16
17							10			05			17
18							02		36		03		18
19		01							~~06~~	14	04	01	19
20	02			19	21		20	10	06	78	09	01	20
21	02		43	03	33		02	16		15		03	21
22				01	15		07	02	20	16	22		22
23		11			03				09	71	22	06	23
24	01		~~16~~		01		14		01	04	04	01	24
25		01	~~04~~	02		02	45		05	60		01	25
26				22	07		25	18	13	07	10	01	26
27	01		16	12	50	03	16		01	07	01		27
28			04	02	10		21			24			28
29	01		12	02				37	02	39	05	02	29
30	01	×	06	19		46		06	04	12		17	30
31		×	02	×	01	×	03	01	×	04	×	01	31
													YEAR'S TOTAL
TOTAL	1.28	·27	1.04	1.67	3.43	·56	2.17	1.10	1.78	5.15	1.08	·51	20.04
*Days with ·01 in. or more.	20	9	13	21	25	6	15	13	21	25	18	16	202
*Days with .04 in. or more.	8	2	6	13	18	1	11	7	12	23	9	3	113

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) C. H. B. Woodd M.A. F.R.Met.Soc

P.T.O.

1296

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Section A **for the entry of Daily Observations.** **Station No** ~~1298~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Pleshey

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level circa 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	03	08	13							04	06			1
2	19	20	23		05						02			2
3			05		01									3
4	16		04								06			4
5	02		11		17							02		5
6	01	08	05		27					06	09	01		6
7	12	06	01		23					22				7
8	15				02		42							8
9					04		05			03	11			9
10	02				02	11	15			06	01			10
11	03					25	14	03	02	06	05			11
12				09	12	12			16		01	01		12
13	03				03		20		13		12			13
14								06		04	13	02		14
15	28		08				01	05		01	07			15
16	15		44			26	10				03			16
17	01		17			08			05	03	02			17
18	01		18			19								18
19	02	01	12	06		14	03		10		01			19
20		02	03	07		05	22		08		01	02		20
21		10	01			07			37		02			21
22		01						13		07				22
23		05		06	05	17			13					23
24				10	24	33			13	02	04			24
25		03		25	03				01	01	02	08		25
26		40		02		06			34	09	06			26
27		04		01	04					16	01	19		27
28						01			01	42		04		28
29				29						18				29
30	14	✕		19			01		02	02		07		30
31	05	✕	03	✕		✕		07	✕	06	✕	01		31
													Year's Total	
TOTAL	1·42	1·08	1·68	1·14	1·32	1·84	1·33	·34	1·55	1·58	·95	·47	14·70	
*Days with ·01 in. or more.	17	12	15	10	14	13	10	5	13	18	20	10	157	
*Days with .04 in. or more.	8	8	11	8	9	12	7	4	9	12	10	4	102	

40-9999

*See Instruction 2 (*f*) on other side.

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† Spare column, no entries required.

(*Signed*) C. H. B. Woodd. M.A. F.R.Met.Soc.

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Section **A** for the entry of Daily Observations. Station No. 1296

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at PLESHEY

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level circa 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	03				01	xx		10		03	02	23		1
2	06		12						32	19		19		2
3	02	02		05						09		02		3
4	14	01	01							13	07	37		4
5	02	01			03	xx		03			02			5
6			17		16	27		02		11		38		6
7	03	02				04		01		09	xx	09		7
8	01			01	14			05	03		14			8
9	01		02	01				02			37	36		9
10		01	15	14				12		02	27	02		10
11	30	01	33	12				04				14		11
12	12	02	03				08	10			08	02		12
13	27	02	09	03			77	05		01	03			13
14	03		12	03		02	03			07	32	15		14
15		01	06		07				14	01	09	29		15
16	12	02	11	05	07			02		04	01	03		16
17	01			04						09	01	10		17
18				18			09				02	05		18
19			18	02					12	03	02	07		19
20			60	04		04		02	01			02		20
21			01	13		10	01	24		02		02		21
22		01					02	02	20			01		22
23	06			22	10	42			11		01	09		23
24		02	03	19		02	60							24
25	03	07		06		03	01					18		25
26	04			49		03			03	01		07		26
27	01			18		06	06					29		27
28		11		64		13		67			01	19		28
29							13	17	04			03		29
30	04	×						04				09		30
31	03	×		×		×			×	11	×	02		31
TOTAL	1.38	·36	2.03	2.63	·58	·96	1.80	1.72	1.00	1.05	1.49	3.52	Year's Total. 18.52	
* Days with .01 in. or more.	20	14	15	19	7	11	10	17	9	16	16	27	181	
* Days with .04 in. or more.	9	2	10	13	5	7	6	10	6	9	7	18	102	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) C. H. B. Woodd M.A. F.R.Met.Soc. P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 1296

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Pleshey Vicarage

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level circa 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	42	12				05			03	02	06	02		1
2	11		01	12	07	[illegible]			05	12	08			2
3		20	13	10		65			05	49	21	01		3
4				13		15	04		09	06	03			4
5		58	04	12		27			25	01	03	02		5
6	03	03		25		17								6
7	36		01	41		04				02	68	07		7
8				12				03			04	05		8
9		02		05		66				1.12	04			9
10	02			04		01					03	03		10
11	20	04									17			11
12		14				24		04		01	29			12
13	07			10	21	06					01	06		13
14	03			01	26	04				01	01			14
15	01	15	01	34	01	24			02		13	15		15
16	01		03	02		31			23	01	48	09		16
17	01		04	02		37			03		71			17
18				15	01	06	17		35	03	01			18
19				01	17	06	05		07	01	11	03		19
20		12		05	34	08	19		01		05			20
21	02	18					01			05	25			21
22	02							15	23	01	01			22
23	03		20		01			47	02		61	05		23
24	13	20		18					40		02	37		24
25						84			07			11		25
26	11							18		03		21		26
27	05	16							20		14	13		27
28	01	02						08	04	05	04	13		28
29	01								63			13		29
30	05	×				43		51	11	34	30	30		30
31		×		×		×			×	21	×	30		31
TOTAL	1.70	1.96	.47	2.22	1.08	4.13	.46	1.46	2.88	2.60	3.94	2.26	Year's Total. 25.16	
* Days with .01 in. or more.	20	13	8	18	8	19	5	7	19	18	26	19	180	
* Days with .04 in. or more.	10	10	4	14	5	18	4	6	13	8	17	14	123	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. H. R. Woodd

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 1296

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at PLESHEY

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level circa 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	17	17	10	23		18	03	03			04	15		1
2	03	03		02		16	17	08			08	13		2
3	02		01	05	03	11	01				19	03		3
4	11		06		03	02			36	02		05		4
5	#		02			05		04			13	02		5
6	24		04					12	11		14			6
7	24		03			02	25	01	04	02	03	02		7
8	13		03				01		03		30	23		8
9	25		02				52		01	02				9
10				03		01	18	25	01	01		02		10
11				10			20	08			53			11
12				18	45	15	27	01	04		32	05		12
13						39	08				09	06		13
14	01	08				09	31		15	10	11	51		14
15		05			02	02	65		03			04		15
16	42	07					01		04		38	04		16
17	05	43				02	01				19	11		17
18		02					08			11	06	10		18
19	12	02		05	03	76	01	10		10				19
20	13	08		20			07		33					20
21		01		13		1.23			21					21
22	06	39	01	03	20	06	07					13		22
23	03			08	01		10		01	10		02		23
24	08	08				20			02	34		02		24
25	23		09	21			18		13	09	06			25
26	01	06	14						05	03	01	02		26
27	04		01	04			02		09	05				27
28	55		05			04	1.05				02	03		28
29	05	07				23	06		01	09	08			29
30	07	✕			22	22	02			09				30
31	41	✕	24	✕	03	✕	20		✕	32	✕	19		31
TOTAL	3.35	1.55	·85	1.35	1.02	3.96	4.56	·72	1.67	1.49	2.76	1.97	Year's Total 25·25	
* Days with .01 in. or more.	23	14	14	13	9	19	25	9	18	15	18	21	198	
* Days with .04 in. or more.	18	10	7	10	3	14	17	6	11	10	15	13	134	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. H. B. Woodd

[P.T.O.

File Number. 693685/26

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Section A for the entry of Daily Observations

Station No. 1296

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Pleshey

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level circa 200 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	37		01						02		61	54		1
2	02	04							09	04		11		2
3		07		25							01	16		3
4	08	28		02	03							32		4
5	24	05	21	30			05				02	12		5
6	03		25		08		01			02	03			6
7		70	04	02	01				05			01		7
8		01		06	03	06					25	26		8
9					27	02	16		11					9
10		02	54	42	07	30	07	02			02	45		10
11			53	05	29	17	03							11
12	13	33	13		35				18			02		12
13	08	05	31		10	75		04	04			64		13
14	03	02	35	02		03		76	07					14
15	05	07	01	10			1·05		06					15
16	03	16	19	11				09	13			11		16
17	13	07	08	65					08		10			17
18	28	12		22	37	77					10			18
19		10	06		20	31	68		06			01		19
20	26			05	54	26		01	05	02				20
21	16	34	02	41	02		06	01		01		02		21
22	37		01	02	01	19	02			71	25			22
23	10	02		01			24			27	02	02		23
24	54	37							18	09	01			24
25	15	26								08		01		25
26		14	10		35				01	25	01			26
27			02	23					07	02				27
28		13				02				03		06		28
29						01				01	04	02		29
30	30	✕									06			30
31	22	✕	07	✕		✕			✕	03	✕	02		31
TOTAL	3.57	3.35	2·93	2·94	2·72	2·89	2·37	·93	1·20	1·58	1·53	2·90	Year's Total 28·91	✓
* Days with .01 in. or more.	20	21	18	17	15	12	10	6	15	13	14	18	179	✓
* Days with .04 in. or more.	16	17	13	12	10	8	7	3	13	6	7	10	122	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. H. B. Woodd

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1296

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Pleshey

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level .... ft.

snow ✓

w.J.F.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	09	09				14			03	01	02	02		1
2	04			04	08		17			10				2
3	01				17		01		07	62	02			3
4						06				19	01	07		4
5							47		02					5
6	02						02	14	16	03				6
7							04	45		18		07		7
8	19						01	03		14		01		8
9	03											30		9
10		03				07	03	21				11		10
11	29										05	04		11
12	15	05						06		19	04	02		12
13	11	09								02	09	02		13
14	13				20				07		01	02		14
15	07	01					20			26		13		15
16	28	06								03	04	43		16
17					67		14			11				17
18	03				09		01		17	08	26			18
19							04		01		15			19
20					01				05		25	rain		20
21	02						02		05		02	·35 snow		21
22						01	03			01	14	15 s		22
23		01							07		03	03 s		23
24			15						21		08			24
25	08		10	12	07	04			14	03	85	08 s		25
26	25	16	09	01					18	24	23	29	✓	26
27	12	05			03	10	20		2·23	02				27
28	06	03			24	02	12		02					28
29	55			04	12						06	27		29
30	03	✕		07	01				03	05	10	01		30
31		✕		✕	09	✕			✕	09	✕	37		31
													Year's Total	
TOTAL	2·55	·60	·34	·28	1·78	·44	1·51	·89	3·51	2·40	2·45	2·79	19·54	
* Days with .01 in. or more.	20	10	3	5	12	7	15	6	16	19	19	21	153	
* Days with .04 in. or more.	14	6	3	4	9	5	8	4	11	12	13	~~12~~ 14	~~101~~ 103	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) C. H. B. Woodd

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1296

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Pleshey

in the County of Essex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 200 ft.

Values Sept.–Dec. derived from nearby station. See 12A in file.

Record Sept.–Dec from nearby stn –

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	03			17	65		02		37		—			1
2	02				02			39	38	09				2
3	36			17	01			68		08	37	20		3
4	03		17	23			04	94		28				4
5		02		59			02	16		20	22	01		5
6	31	01		01			28				42			6
7	09	02						05		02		03		7
8		06	07				02	22		03	12	37		8
9	03	04						04		75		17		9
10	19					57		15		04		01		10
11			30		08					10				11
12	01					20								12
13			01	02		04			05	93				13
14	33		01		09				07	58	35			14
15	36		04		43	02			29	92		02		15
16	40		09	08	16					07	33			16
17	32	04	02	14	02	[illegible]	16							17
18	10	01	03			09	14			10	52			18
19	18		02			03	04			77				19
20	14					05	88	17						20
21	07		35			02				06				21
22	03	13	09				69				04			22
23	10		03	10			02				41			23
24	1·53	03	03	01			17							24
25	58	12		08							41			25
26	04	01	02							18	30			26
27		02	05	09		01	01				25			27
28	01	24	11	10						18	10	08		28
29				50*			15			22	10			29
30		✕		60		03								30
31		✕		✕		✕	05		✕		✕			31
TOTAL	5·26	·75	1·44	2·89	1·~~4~~36	1·06	2·69	2·80	{1·16}	{5·60}	{3·94}	{·89}	Year's Total ~~30·15~~	29·84
* Days with .01 in. or more.	23	13	17	15	8	10	15	9	(5)	(19)	(14)	(8)	156	
* Days with .04 in. or more.	16	7	9	12	5	4	9	9	(5)	(17)	(14)	(4)	111	

"d"

* A total of 1.10 fell on the days April 29–30 exactly how much on each day is uncertain.

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) C. H. B. Woodd

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1296/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~10

Kept at Terling Place, Chelmsford

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2½ in.

,, Ground ,, Sea Level 100 ft.

Station number 1296/5 W/S

File 186765/32

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following —

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·20	—	—	·15	—	—	—	—	—	·40	—		1
2	—	Snow ·02	—	—	—	—	—	—	—	—	·04	—		2
3	—	—	—	·23	—	—	·01	—	—	·02	·62	—		3
4	—	·05	—	·06	—	—	—	—	—	·35	·60	·03		4
5	—	·43	—	·25	—	—	—	—	—	·14	·30	·02		5
6	—	·02	—	—	—	—	—	—	—	—	·28	·05		6
7	·07	·02	—	—	—	—	·12	—	—	·04	·25	—		7
8	·32	·08	—	—	—	—	·04	—	—	—	—	·04		8
9	—	—	—	·01	·02	—	—	—	·01	·14	·02	·26		9
10	—	—	—	—	—	—	—	—	—	—	·07	·18		10
11	—	—	—	—	—	—	·52	·08	—	—	·10	·08		11
12	—	—	—	—	—	·08	·03	—	—	—	·24	·05		12
13	—	Snow ·06	·05	·03	—	—	·05	—	—	—	—	—		13
14	—	Snow ·03	·48	·04	—	·05	—	—	·38	—	·90	—		14
15	—	—	—	·12	—	—	—	—	—	·10	—	·24		15
16	—	—	·32	·03	—	·04	·47	—	—	—	·23	—		16
17	Snow ·12	·35	·06	—	—	·04	·33	—	·05	·34	·46	·06		17
18	—	—	·40	—	—	—	·01	—	—	—	·10	—		18
19	—	·10	·05	·25	—	—	·03	—	—	·12	·02	·12		19
20	—	·15	·03	—	—	—	—	—	·46	—	—	—		20
21	—	·03	—	·03	—	·02	·03	—	—	—	·06	—		21
22	Snow ·06	—	—	—	—	—	·10	—	—	·20	·08	—		22
23	Snow ·03	·01	·02	—	·06	·16	—	—	·05	—	—	—		23
24	—	·02	—	—	—	—	—	—	—	·25	·03	—		24
25	—	—	—	·38	—	—	·18	—	—	—	—	—		25
26	—	—	·24	—	—	—	·63	—	—	·04	—	—		26
27	Snow ·52	·04	·68	—	·45	·12	·35	—	—	—	—	·10		27
28	Snow ·20	·04	Snow ·01	·01	·05	—	·21	—	—	—	—	—		28
29	Snow ·05	—	—	—	·01	—	—	—	·02	—	—	—		29
30	—	✕	·07	·15	·30	—	—	—	—	—	—	·24		30
31	·20	✕	—	✕	—	✕	—	—	✕	·06 ·40	✕	·05		31
TOTAL	1·57 ~~1·37~~	1·45 ~~1·65~~	2·41	1·59 ~~1·44~~	·89 ~~1·04~~	·51	3·11	·08	·94	2·23 ~~1·83~~	4·40 ~~4·80~~	1·55	Year's Total 20·76	✓
* Days with .01 in. or more.	9 ~~8~~	16 ~~14~~	12	~~12~~ 13	6 ~~7~~	7	16	1	6	13 ~~12~~	18 ~~19~~	14	131	✓
* Days with .04 in. or more.	8 ~~7~~	9 ~~10~~	9	~~7~~ 8	4 ~~5~~	6	10	1	4	12 ~~11~~	15 ~~16~~	12	98	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Benjamin May [P.T.O.

X TERLING PLACE GDNS. X

1296/5

TERLING PLACE GDNS

1932 - 1939

Y80212

C

Section **A** for the entry of Daily

AIR MINISTRY.—ME

LL ORGANIZATION.

Station No. 1296/5

Essex /4

FORM 1090.

REGISTER

2.

Kept at Terling Place Che

in the County of Essex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

2 : 33.

O.K. print

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·02

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·06 in	·33 in	·01 in	·09 in	—	—	—	—	·02 in	1
2	·06 in	·02 in	—	·05 in	·75 in	—	·30 in	·10 in	—	·08 in	·02 in	—	2
3	—	—	—	·01 in	·08 in	—	·06 in	·01 in	—	·07 in	·02 in	·06 in	3
4	—	—	—	·04 in	·18 in	—	—	—	·43 in	·06 in	·01 in	·01 in	4
5	—	—	—	—	—	—	—	—	—	—	·09 in	—	5
6	·01 in	—	—	—	·06 in	·02 in	·06 in	—	·07 in	—	—	—	6
7	·16 in	—	·03 in	·04 in	·04 in	—	—	—	—	—	—	—	7
8	—	—	·10 in	·02 in	·04 in	—	—	—	·06 in	—	—	—	8
9	—	—	·02 in	—	·04 in	—	—	—	—	·26 in	·01 in	—	9
10	·06 in	·02 in	—	—	·82 in	—	—	—	—	·60 in	—	—	10
11	·14 in	·05 in	—	·12 in	·02 in	—	—	—	·02 in	·04 in	—	—	11
12	·06 in	·04 in	·04 in	·11 in	·02 in	—	—	—	—	·08 in	·04 in	—	12
13	·04 in	—	—	—	—	—	·01 in	—	—	·16 in	·01 in	—	13
14	·02 in	—	—	·06 in	·02 in	—	·02 in	—	·02 in	—	·03 in	·02 in	14
15	·02 in	·08 in	—	·04 in	·06 in	—	—	·06 in	—	·05 in	·02 in	·01 in	15
16	—	—	—	·08 in	·04 in	—	—	—	—	·09 in	—	·01 in	16
17	·09 in	—	—	·20 in	·12 in	—	—	—	—	—	—	—	17
18	—	—	—	·02 in	—	—	·02 in	—	·03 in	·02 in	—	·02 in	18
19	—	—	—	—	—	—	·01 in	—	·29 in	—	·04 in	—	19
20	—	—	—	—	—	—	—	—	—	·08 in	·08 in	—	20
21	—	—	—	·08 in	·20 in	—	·23 in	—	·09 in	·80 in	·09 in	—	21
22	—	—	·02 in	·04 in	·25 in	—	—	·03 in	—	·18 in	—	—	22
23	—	—	·42 in	—	—	—	·04 in	·03 in	·27 in	·16 in	·20 in	·03 in	23
24	—	·13 in	—	—	·29 in	—	—	—	·09 in	·71 in	·04 in	·04 in	24
25	—	—	—	—	—	—	·10 in	—	—	·03 in	·12 in	—	25
26	—	—	—	—	—	—	·29 in	—	·03 in	·54 in	·06 in	·01 in	26
27	—	—	—	·24 in	·02 in	—	·55 in	—	—	—	—	—	27
28	—	—	·08 in	·13 in	·65 in	·02 in	·18 in	—	·01 in	·06 in	·10 in	—	28
29	—	—	·02 in	·02 in	·10 in	—	·19 in	—	—	·32 in	—	·02 in	29
30	—	×	·04 in	·02 in	—	·07 in	—	·33 in	·01 in	·30 in	—	·03 in	30
31	—	×	·05 in	×	·12 in	×	—	—	×	·13 in	×	·08 in	31 17·88
			+·06	+·33	+·01	+·09					+·02	+·02	YEAR'S TOTAL
TOTAL	·66 in	·34 in	~~·82 in~~ ·88	~~[illegible]~~ 1·65	~~[illegible]~~ 3·93	~~·11 in~~ ·20	~~[illegible]~~ 2·96	·56 in	1·42 in	4·82 in	~~·98 in~~ 1·00	·36 in ✓	~~[illegible]~~
*Days with ·01 in. or more.	10	6	10	19	22	4	15	6	13	22	14	18	154
*Days with .04 in. or more.	7	4	6	14	18	1	11	3	7	20	10	3	104

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*See Instruction 2 (*f*) on other side.

N

(Signed) X Ben. May ESQ. X

P.T.O.

X TERLING PLACE GDNS. X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 12965

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Essex/4

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Terling Place Chelmsford

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2½ in.

,, Ground ,, Sea Level 100' ft.

C1932

W/P Circ C sent 7:2:33.

O.K. print

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Jan. 1, following ·02

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·06 in	·33 in	·01 in	·09 in	—	—	—	—	·02 in	1
2	·06 in	·02 in	—	·05 in	·75 in	—	·30 in	·10 in	—	·08 in	·02 in	—	2
3	—	—	—	·01 in	·08 in	—	·06 in	·01 in	—	·07 in	·02 in	·06 in	3
4	—	—	—	·04 in	·18 in	—	—	—	·43 in	·06 in	·01 in	·01 in	4
5	—	—	—	—	—	—	—	—	—	—	·09 in	—	5
6	·01 in	—	—	—	·06 in	·02 in	·06 in	—	·07 in	—	—	—	6
7	·16 in	—	·03 in	·04 in	·04 in	—	—	—	—	—	—	—	7
8	—	—	·10 in	·02 in	·04 in	—	—	—	·06 in	—	—	—	8
9	—	—	·02 in	—	·04 in	—	—	—	—	·26 in	·01 in	—	9
10	·06 in	·02 in	—	—	·82 in	—	—	—	—	·60 in	—	—	10
11	·14 in	·05 in	—	·12 in	·02 in	—	—	—	·02 in	·04 in	—	—	11
12	·06 in	·04 in	·04 in	·11 in	·02 in	—	—	—	—	·08 in	·04 in	—	12
13	·04 in	—	—	—	—	—	·01 in	—	—	·16 in	·01 in	—	13
14	·02 in	—	—	·06 in	·02 in	—	·02 in	—	·02 in	—	·03 in	·02 in	14
15	·02 in	·08 in	—	·04 in	·06 in	—	—	·06 in	—	·05 in	·02 in	·01 in	15
16	—	—	—	·08 in	·04 in	—	—	—	—	·09 in	—	·01 in	16
17	·09 in	—	—	·20 in	·12 in	—	—	—	—	—	—	—	17
18	—	—	—	·02 in	—	—	·02 in	—	·03 in	·02 in	—	·02 in	18
19	—	—	—	—	—	—	·01 in	—	·29 in	—	·04 in	—	19
20	—	—	—	—	—	—	—	—	—	·08 in	·08 in	—	20
21	—	—	—	·08 in	·20 in	—	·23 in	—	·09 in	·80 in	·09 in	—	21
22	—	—	·02 in	·04 in	·25 in	—	—	·03 in	—	·18 in	—	—	22
23	—	—	·42 in	—	—	—	·04 in	·03 in	·27 in	·16 in	·20 in	·03 in	23
24	—	·13 in	—	—	·29 in	—	—	—	·09 in	·71 in	·04 in	·04 in	24
25	—	—	—	—	—	—	·10 in	—	—	·03 in	·12 in	—	25
26	—	—	—	—	—	—	·29 in	—	·03 in	·54 in	·06 in	·01 in	26
27	—	—	—	·24 in	·02 in	—	·55 in	—	—	—	—	—	27
28	—	—	·08 in	·13 in	·65 in	·02 in	·18 in	—	·01 in	·06 in	·10 in	—	28
29	—	—	·02 in	·02 in	·10 in	—	·19 in	—	—	·32 in	—	·02 in	29
30	—	X	·04 in	·02 in	—	·07 in	—	·33 in	·01 in	·30 in	—	·03 in	30
31	—	X	·05 in	X	·12 in	X	—	—	X	·18 in	X	·08 in	31 17·88
TOTAL	·66 in	·34 in	+·06 ·~~82~~ in ·88	+·33 ~~[illegible]~~ in 1·65	+·01 ~~[illegible]~~ in 3·93	+·09 ·~~11~~ in ·20	~~[illegible]~~ in 2·96	·56 in	1·42 in	4·82 in	+·02 ·~~98~~ in 1·00	+·02 ·36 in ✓	YEAR'S TOTAL ~~17·86~~ in
*Days with ·01 in. or more.	10	6	10	19	22	4	15	6	13	22	17	18	157
*Days with ·04 in. or more.	7	4	6	14	18	1	11	2	7	20	10	2	104

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*See Instruction 2 (*f*) on other side.

N

(Signed) X Ben. May ESQ. X

P.T.O.

COPY FOR OFFICIAL USE.

1296/5

Section **A** for the entry of Daily Observations. Station No.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Terling Place Garden Chelmsford

in the County of Essex

Diameter of Funnel of Gauge 5 ins

Height of top of Gauge above Ground 1 ft 2½ in.

,, Ground ,, Sea Level 100 ft.

Station number 1296/5

File .. 186765/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following ·01 in

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·05	—	·02	—	—	—	—	·08	·04	·05	—		1
2	·03	·06	·12	—	—	—	—	—	—	·12	·09	—		2
3	·02	—	·18	—	·04	—	—	—	—	—	·02	—		3
4	·10	·14	·02	—	·05	—	—	—	—	—	·01	—		4
5	·02	·01	—	—	—	—	—	—	—	—	·03	—		5
6	·11	—	·05	—	·14	—	—	—	—	—	—	—		6
7	—	·05	·12	—	·21	—	—	—	—	·03	·12	—		7
8	·14	·06	—	—	·35	—	—	—	—	·34	·02	—		8
9	·20	—	—	—	—	—	·48	—	—	·02	—	—		9
10	—	—	—	—	·05	—	·02	—	—	·01	·08	—		10
11	—	·01	—	—	·01	·05	·02	—	—	·03	—	—		11
12	·03	—	—	—	·02	·06	·08	·03	·02	·04	·04	—		12
13	—	—	—	·03	—	·11	—	—	·05	—	—	·02		13
14	·01	—	—	—	·07	—	·06	—	·23	—	·18	—		14
15	—	—	—	—	·04	—	·05	·04	—	·04	·05	·01		15
16	·26	—	—	—	—	—	·01	·04	—	·01	·25	—		16
17	·20	—	·33	—	·01	·19	·18	—	—	·10	·10	—		17
18	—	·04	·18	—	—	·10	—	—	·04	—	·04	—		18
19	—	·03	·06	—	—	·16	—	—	·01	—	·02	—		19
20	·02	·07	·16	·02	—	·04	—	—	—	—	·01	·05		20
21	—	·01	·04	·02	—	·05	·02	—	·11	—	·02	·01		21
22	—	·25	—	—	—	·11	—	—	·41	·01	—	—		22
23	—	—	—	—	—	·05	—	·18	·14	·12	·02	—		23
24	—	·03	—	·04	·02	·01	—	—	·60	—	·01	—		24
25	—	·07	—	·12	·35	—	—	—	·11	·04	·08	—		25
26	—	—	—	·20	—	—	—	—	·02	—	·01	·07		26
27	—	·12	—	—	—	·06	—	—	·32	—	·10	·21		27
28	—	·05	—	·01	—	—	—	—	—	·15	—	·04		28
29	—	—	—	—	—	—	—	—	—	·58	—	·05		29
30	—	×	—	·22	—	—	—	—	—	·05	—	—		30
31	·12 ·05	×	·02 ·02	×	—	×	—	·08 —	× ·04	·28	×	0·06		31
TOTAL	31 1·28	0 1·05	30 1·28	6 ·68	1·36	·99	·92	·37 ·29	0 2·14	2 1·81	9 1·35	3 ·52	Year's Total 13·67 6	
*Days with ·01 in. or more.	N 14	N 15	N 12	8 9	13	12	9	5 4	13	18	22 21	10 9	150	
*Days with ·04 in. or more.	7 8	N 10	9	4	9	11	5	4 3	10	12	N 11	6	99	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) B. May.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1296/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Terling Place Chelmsford

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2½ in.

,, Ground ,, Sea Level 100 ft.

Station number 1296/5

File number 186765/32

copy

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Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.			
1		·03	·04	—	—	—	—	·01	—	—	·10	—		1	
2	·01	—	—	—	—	—	—	·08	·02	·03	—	·18		2	
3	·03	—	·15	—	—	—	—	—	·28	·25	—	·23		3	
4	·02	·02	—	·04	—	—	—	—	—	·30	—	·02		4	
5	·15	—	·04	—	·01	—	—	—	—	·13	·08	·28		5	
6	—	—	—	—	—	—	—	—	—	—	—	·18		6	
7	·01	—	·18	—	·14	·12	—	·02	—	·15	—	·33		7	
8	·02	—	—	—	—	—	—	—	—	·12	—	·07		8	
9	—	·01	—	·12	·12	—	—	·04	·02	—	·10	·03		9	
10	·02	—	·02	—	·01	—	—	·01	—	—	·26	·20		10	
11	—	—	·17	·06	—	—	—	·02	—	·01	·16	·01		11	
12	·14	—	·26	·15	—	—	—	—	—	—	·02	·11		12	
13	·24	—	·15	—	—	—	·07	·25	—	—	—	·10		13	
14	·13	—	·04	—	—	—	·78	·23	—	—	·02	·02		14	
15	·02	—	·14	·02	·01	·02	—	—	—	·05	·40	·18		15	
16	·01	—	·03	—	·01	—	—	—	—	—	·08	·20		16	
17	·07	—	·05	·12	·04	—	—	·03	—	·10	—	·18		17	
18	—	—	—	·02	—	—	—	—	—	·09	·03	·12		18	
19	·02	—	—	·08	—	—	·02	—	·01	—	—	·03		19	
20	—	—	·07	—	—	·04	—	—	·08	—	—	·10		20	
21	—	—	·46	—	—	—	—	—	—	—	—	·02		21	
22	—	—	·02	·12	—	·06	—	—	—	—	—	—		22	
23	—	—	—	—	—	—	—	·40	·17	·01	—	—		23	
24	—	—	—	·12	·06	·58	—	—	—	—	—	·06		24	
25	—	·01	·02	·06	—	—	·16	—	·12	—	—	—		25	
26	·01	·04	—	·04	—	—	—	—	—	—	—	·12		26	
27	·05	—	—	·50	—	—	·01	—	·02	—	—	·02		27	
28	·10	—	—	·06	—	·05	—	—	—	—	—	·12		28	
29	·01	—	—	·03	—	·12	—	·47	—	—	—	·20		29	
30	—	×	—	—	—	—	·16	·01	·11	—	—	·03		30	
31	·04	×	—	×	—	×	—	—	×	—	×	·02		31	
TOTAL	·03 ~~1·10~~ 1·13	·04 ~~·11~~ ·12	~~1·84~~ 1·80	1·54	·40	·99	·01 ~~1·20~~ 1·21	~~1·57~~ 1·56	·83	·10 ~~1·24~~ 1·34	~~1·25~~ 1·15	·06 ~~3·16~~ 3·22	Year's Total ~~15·23~~		15·29 ✓
*Days with ·01 in. or more.	~~19~~ 20	5	~~16~~ 15	15	8	7	~~6~~ 7	~~12~~ 11	9	~~11~~ 12	~~10~~ 9	~~27~~ 28	~~145~~		146
*Days with .04 in. or more.	8	~~1~~ 2	~~12~~ 11	12	4	6	4	6	5	~~8~~ 9	~~7~~ 6	~~18~~ 19	~~91~~		92

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Benjamin May.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1296/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Terling Place Chelmsford
in the County of Essex

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2½ in.
,, Ground ,, Sea Level 100 ft.

Station number 1296/5

File W Dr 186765/32

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following
·23 in

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·06	—	·03	—	·03	—	—	—	—	·12	·14	·12		1
2	·32	·10	—	·05	—	·11	·25	—	·27	·04	·06	·02		2
3	·20	—	—	·10	—	·08	—	—	—	·06	·06	·01		3
4	·01	·11	·10	·04	—	·05	—	—	·02	·32	·09	—		4
5	—	·02	—	·15	—	—	—	—	·04	·30	·08	—		5
6	—	·84	—	·10	—	·84	—	—	·25	—	·03	—		6
7	—	·08	—	·16	—	·10	—	—	—	—	·01	—		7
8	·20	·02	—	·36	—	·01	—	—	—	—	·92	·05		8
9	·02	—	—	·12	—	—	—	·12	—	·22	·04	·06		9
10	—	—	—	·01	—	·44	—	—	—	·40	·03	·03		10
11	·01	·02	—	·10	—	·16	—	—	—	·20	·17	·04		11
12	·11	—	—	—	—	·08	—	—	—	—	·15	·01		12
13	—	·02	—	—	—	·06	—	·03	·01	—	·21	—		13
14	·08	·12	—	·08	·10	·03	—	—	—	—	·12	—		14
15	·02	—	—	—	·29	·02	—	—	—	—	·02	·10		15
16	—	·10	—	·40	—	·26	—	—	·03	—	·06	·16		16
17	—	·15	·03	·03	—	·13	—	—	·06	—	·48	·16		17
18	·01	—	—	—	—	·20	—	—	·03	—	·66	—		18
19	—	—	—	·09	—	·06	·10	—	·30	·02	—	—		19
20	—	—	—	—	·12	·07	·05	—	—	—	·08	·02		20
21	·01	·05	—	·10	·62	·06	·13	—	·16	—	·03	—		21
22	·01	·10	—	—	—	—	—	—	·03	·04	·23	—		22
23	—	·05	—	—	—	—	—	—	·33	—	·02	—		23
24	—	—	·16	—	—	—	—	·56	—	—	—	—		24
25	·02	·08	—	—	—	—	—	·16	·43	·03	—	·45		25
26	·10	·17	—	·18	—	·04	—	—	—	—	—	·10		26
27	·07	—	—	—	—	—	—	·12	·05	·04	—	·36		27
28	·35	·14	—	·01	—	—	—	·03	·22	—	·10	·14		28
29	—	—	—	—	—	—	—	·05	·04	·05	·02	·09		29
30	—	✗	—	—	—	—	—	—	·16	—	·01	·08		30
31	·04	✗ ·03	—	✗ ·03	—	✗	—	·43	✗ ·12	·25 ·24	✗ ·12	·09 ·23		31
TOTAL	~~1·64~~ 1·58	~~2·14~~ 2·20	~~·32~~ ·29	~~2·08~~ 2·11	~~1·16~~ 1·13	2·80	·53	1·50	~~2·43~~ 2·55	~~2·09~~ 2·11	~~3·82~~ 3·80	~~2·09~~ 2·20	Year's Total ~~22·63~~	22·80
*Days with ·01 in. or more.	~~18~~ 17	18 ~~17~~	3 ~~4~~	18 ~~17~~	~~5~~ 4	19	4	8	~~17~~ 18	14	25	19	167	✓
*Days with ·04 in. or more.	97	13	2	14	43	16	4	6	~~12~~ 13	12	17	14	123	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Ben. May.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1296/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Terling Place Chelmsford

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2½ in.

,, Ground ,, Sea Level 100 ft.

Station number 1296/5

File W.D.

Total 86765/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following ·08"

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	~~·25"~~	·36"	·09"	·12"	—	·26"	·05"	·16"	—	·02"	·27"	—		1
2	·12"	·34"	·10"	·28"	—	·05"	·12"	·01"	—	—	·02"	·06"		2
3	·04"	·05"	—	·02"	—	·16"	—	·10"	—	—	—	·23"		3
4	—	·03"	—	·05"	—	·06"	—	·01"	—	—	·21"	·02"		4
5	—	—	·06"	—	—	·25"	—	—	·25"	—	—	·02"		5
6	·05"	—	·03"	—	—	—	—	·03"	·75"	·01"	·05"	·04"		6
7	·08"	—	·02"	—	—	—	—	·04"	·05"	—	·06"	—		7
8	·32"	—	·02"	—	—	·10"	—	—	·03"	—	·32"	—		8
9	·06"	—	·03"	—	—	—	—	—	·01"	·05"	·18"	·22"		9
10	·19"	—	·05"	—	·01"	—	·46"	—	—	·02"	·01"	—		10
11	—	—	—	·01"	—	—	·16"	·23"	—	—	—	—		11
12	—	—	—	·12"	—	—	·14"	·09"	—	—	·65"	—		12
13	—	—	—	·17"	·30"	—	·18"	—	·06"	·01"	·18"	·06"		13
14	—	—	—	—	—	·75"	·05"	—	—	·01"	·02"	·05"		14
15	—	·14"	—	—	—	·05"	·27"	—	·08"	·03"	·20"	·33"		15
16	—	·12"	—	—	—	—	·43"	—	—	—	·01"	·01"		16
17	·32"	·06"	—	—	·10"	—	—	—	·04"	—	·33"	·03"		17
18	·04"	·28"	—	—	·05"	·05"	—	·01"	—	—	·15"	·06"		18
19	—	·02"	—	—	—	·23"	·03"	—	—	·03"	·10"	·06"		19
20	·20"	·03"	—	—	—	·22"	·02"	—	—	·15"	·02"	—		20
21	·14"	·05"	—	·21"	—	—	·02"	—	·50"	—	—	—		21
22	—	—	—	·13"	—	·25"	—	—	·10"	—	—	—		22
23	·02"	·50"	·02"	—	·40"	·05"	—	—	—	—	—	·15"		23
24	—	·03"	—	·06"	·02"	·37"	·12"	—	—	·05"	—	—		24
25	·08"	·06"	—	—	—	—	—	—	·03"	·12"	—	—		25
26	·45"	—	·12"	·16"	—	·13"	·05"	—	·04"	·20"	·08"	·03"		26
27	·01"	·04"	·12"	—	—	—	—	—	·10"	·06"	—	—		27
28	·04"	—	—	—	—	—	·03"	—	·05"	·04"	—	—		28
29	·42"	—	—	—	—	·35"	·60"	—	·02"	—	—	·05"		29
30	·05"	✕	·06"	—	—	·13"	·04"	—	—	·08"	·06"	—		30
31	·04" ·36	✕ ·09	— ·12	✕	·16" ·26	✕ ·05	·16	—	✕ ·02	·08" ·27	✕	— ·08		31
TOTAL	~~2·67~~ 3·03	~~1·11~~ 1·84	~~·72~~ ·75	~~1·33~~ 1·21	~~1·04~~ 1·30	3·46 3·25	2·77 2·88	~~1·08~~ ·52	~~2·11~~ 2·13	~~·96~~ 1·21	~~2·84~~ 2·60	~~1·42~~ 1·50	Year's Total. 21·14	22·22
* Days with .01 in. or more.	20 ~~19~~	15	12	~~11~~ 10	~~4~~ 8	14	14	~~9~~ 8	~~15~~ 16	16	~~9~~ 18	~~16~~ 17	174	
* Days with .04 in. or more.	18 ~~17~~	11	7	9 8	~~5~~ 6	14	13	~~5~~ 4	11	~~9~~ 10	~~13~~ 12	~~14~~ 14	129	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) B. May.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 12965

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Terling Place Chelmsford

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2½ in.

,, Ground ,, Sea Level 100 ft.

Station number 1296/5

corrd. for

File W... D^r 186465/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following ·04

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	·20	·05	—	—	—	—	—	—	—	·03	·05		1
2	·40	—	·02	—	—	—	—	—	—	—	·66	·75		2
3	·03	·02	·01	·22	—	—	—	—	·08	·03	—	·10		3
4	—	·03	—	—	—	—	—	—	—	—	—	·50		4
5	·10	·25	—	·05	—	—	—	—	—	—	—	·21		5
6	·08	·06	·20	—	—	—	—	—	—	—	—	·23		6
7	·06	—	·18	·02	·06	—	·04	—	—	—	·04	—		7
8	—	·43	·25	·06	·03	—	—	—	·08	·01	·01	—		8
9	—	·03	—	—	—	·05	—	—	—	—	·22	·20		9
10	—	—	—	·22	·25	·01	·12	·01	·10	—	·01	·20		10
11	—	—	·15	·33	·10	·50	·01	·01	—	—	·02	·38		11
12	—	—	·65	—	·20	—	·01	·01	—	—	—	·10		12
13	·10	·21	·08	—	·65	—	—	—	·17	—	—	—		13
14	·07	·03	·16	·02	·08	·62	—	·06	·04	—	—	·50		14
15	·03	·02	·50	·08	—	·05	—	·32	·02	—	—	—		15
16	—	·02	—	·08	—	·02	·73	—	·03	—	—	—		16
17	·04	·12	·12	·68	—	·15	—	·07	·23	—	—	·10		17
18	·15	·01	·03	·22	—	—	—	—	·06	—	·18	—		18
19	·26	·06	—	·04	·45	·50	—	—	—	—	·12	—		19
20	—	·12	·05	·03	·20	·18	·43	—	·03	—	—	—		20
21	·24	—	—	·45	·45	·30	—	—	—	—	—	—		21
22	·10	·32	·12	·04	·01	—	·02	·01	—	—	—	·01		22
23	·18	·05	—	—	·01	·16	—	—	—	·50	·20	·01		23
24	·17	—	—	—	—	—	·20	—	—	·23	·02	·01		24
25	·54	·25	·04	—	—	—	—	—	·06	·10	—	—		25
26	·16	·27	—	—	·01	—	—	—	·15	·12	—	·01		26
27	—	·15	·15	—	·14	—	—	—	—	·08	—	—		27
28	—	·19	—	·40	—	—	—	—	·03	·08	—	—		28
29	—		—	·04	—	·02	—	—	—	·01	—	·04		29
30	·23	×	—	—	—	·02	—	—	—	·01	·03	·04		30
31	·21	×	—	×	—	×	—	—	×	—	×	·01		31
TOTAL	~~315~~ ·20 27	~~284~~ ·05 ·69	27~~6~~1	298	264	258	156	49	108	~~11?~~ ·03 ·20	15~~4~~6 ·05	34~~8~~ ·04 8	Year's Total. —	26·28 4
* Days with .01 in. or more.	20	21	1~~4~~6	17	14	13	8	7	13	1~~0~~1	12	19	—	171
* Days with .04 in. or more.	18	14	1~~4~~3	14	10	9	5	3	9	6	~~6~~7	14	—	122

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Benj May.

[P.T.O.

.COPY FOR OFFICIAL USE

Station No. 1296/5

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

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W P

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Diameter of Funnel of Gauge 5 in.

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,, Ground ,, Sea Level 100 ft.

Station Number 1296/5

File (front [illegible]) 186765/32

Totals W.S.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following ·28 ~~·28~~

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	[illegible]	·08	·01	—	·03	·03	—	—	—	—	·03	·06		1
2	·06	—	—	—	—	·28	—	—	·04	·05	·01	·02		2
3	·02	—	—	·05	·10	—	·08	—	—	·08	—	·02		3
4	·02	—	—	—	·16	—	—	—	·06	·25	·01	—		4
5	·02	—	—	—	—	·10	—	·01	—	—	—	·04		5
6	·01	—	—	—	—	—	·06	—	—	·10	·01	·01		6
7	·02	—	—	—	—	—	·02	—	·20	—	—	·01		7
8	·01	—	—	—	—	—	·02	·35	·06	·05	—	·04		8
9	·15	—	—	—	—	—	·01	·03	—	·06	—	—		9
10	·05	—	—	—	—	—	·01	—	—	—	—	·20		10
11	·01	—	—	—	—	·12	·01	·23	—	—	—	·10		11
12	·28	—	—	—	—	—	·01	—	—	—	·01	·02		12
13	·08	·04	—	—	—	—	—	·06	—	·04	·01	—		13
14	·12	·06	—	—	—	—	—	—	—	·08	·01	·03		14
15	·08	·02	—	—	·18	—	—	—	·08	—	—	—		15
16	·01	·02	—	—	—	—	·25	—	—	·03	—	·02		16
17	·25	·01	·01	—	—	—	—	—	—	·20	—	·26		17
18	—	·06	—	—	·56	—	·08	—	—	·10	—	—		18
19	·05	·02	—	·01	·07	—	—	·01	—	·10	·20	—		19
20	—	—	—	—	·05	—	—	—	·08	—	·08	—		20
21	—	—	—	—	·02	—	—	—	·05	—	·30	—		21
22	·02	—	—	·01	—	—	—	—	·03	—	·05	·10	Snow	22
23	·01	—	—	—	—	·02	—	·01	—	—	·10	·10	Snow	23
24	—	—	—	—	—	—	—	—	—	—	·01	·10	Snow	24
25	—	—	·03	—	·06	—	—	—	·04	—	·04	—		25
26	·05	—	·14	·35	·18	—	—	—	·12	·02	·70	—		26
27	·23	·08	·06	·01	·07	—	·01	—	·20	·21	—	·36	Snow	27
28	·06	·03	—	—	—	·10	·12	—	1·18	·01	·16	—		28
29	·07	·07	—	·01	·20	—	—	·10	·23	—	—	—		29
30	·70	✕	—	·04	·08	—	—	—	—	—	—	·20		30
31	·04	✕	—	·03 ✕	~~—~~ ·03	✕	—	—	✕	·04	·06 ✕	~~—~~ ·28		31
TOTAL	·08 2·60 ~~2·42~~	·35 ~~·42~~	·24 ~~·25~~	·51 ~~·48~~	1·76 ✓	·62 ~~·65~~	·68 ✓	·80 ✓	2·37 ✓	1·45 ~~1·42~~	1·76 ~~1·73~~	~~1·69~~ 1·91	Year's Total ~~14·67~~	14·95 ✓
* Days with .01 in. or more.	26	10	5	4	13	6	12	8	13	16	16	18	149	✓
* Days with .04 in. or more.	15	5	2	3	11	4	5	4	12	13	8	11	93	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1296/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Terling Place Gardens

in the County of Chelmsford Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2½ in.

,, Ground ,, Sea Level 100 ft.

Station number 1296/5

File " 186765/32

RHS

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·28	—	·32	—	·62	—	·03	·04	—	—	—	·02		1
2	·03	—	·01	·18	·42	—	·04	·12	·32	—	—	—		2
3	·02	—	—	·01	·02	—	—	·20	·16	·07	—	—		3
4	·40	—	—	·18	—	—	—	·58	—	—	·22	·20		4
5	·08	—	·18	·32	—	—	—	·65	—	·22	·03	—		5
6	—	—	—	·55	—	—	—	·28	—	·14	·14	·05		6
7	·16	—	—	·05	—	—	·05	—	—	·04	·52	—		7
8	·24	·03	—	—	—	—	—	·03	—	·04	·04	·04		8
9	—	·02	·10	—	—	—	—	·55	—	—	·02	·18		9
10	·02	·03	—	—	—	—	—	·04	—	·35	—	·12		10
11	·20	—	—	—	—	·44	—	·04	—	·01	·14	—		11
12	—	—	·34	—	·02	·12	—	—	—	·42	—	·04		12
13	—	—	—	—	—	·17	—	—	·02	—	—	—		13
14	—	—	·02	—	—	·04	—	—	—	·60	—	—		14
15	·27	—	·02	·02	·10	—	—	—	·08	·62	·35	·03		15
16	·45	—	—	—	·58	—	—	—	·03	·47	—	·06		16
17	·25	—	·15	—	·08	·16	—	—	—	·06	·23	—		17
18	·25	—	·03	·15	·12	—	·42	—	—	—	·03	—		18
19	·10	—	·05	—	—	·08	·08	—	—	·10	·40	—		19
20	·20	—	·04	—	—	·12	·30	—	—	·75	·01	—		20
21	·10	—	—	—	—	·41	·95	·02	—	—	—	·02		21
22	·06	—	·10	—	—	—	·23	·68	·03	—	—	—		22
23	·06	·10	·27	—	—	—	·12	—	—	—	·03	—		23
24	·05	—	·04	·06	—	—	—	—	—	·16	·38	—		24
25	·01	·02	·02	·01	—	—	·10	—	—	—	—	—		25
26	2·06	·08	—	·12	—	—	—	—	—	—	·30	—		26
27	·48	—	·02	—	—	·03	—	—	—	·14	·28	—		27
28	·03	·32	·05	·05	—	·02	—	—	—	·05	·25	—		28
29	·01	[illegible]	·08	·34	—	—	—	—	—	·12	·08	·05		29
30	—	✕	—	·32	—	·03	—	—	—	·20	·04	—		30
31	—	✕	—	·62 ✕	—	✕	·04	—	✕	—	·02 ✕	—		31
TOTAL	5·53 ~~581~~	·60 ~~·28~~	1·55 ~~189~~	2·98 236	1·64 ~~226~~	1·62 ~~169~~	2·33 ~~232~~	3·19 ~~323~~	64	486	3·51 ~~349~~	·79 ~~81~~	Year's Total 29·24 ~~29·52~~	✓
* Days with .01 in. or more.	23 ~~24~~	6 7	17 ~~18~~	~~14~~ 15	~~8~~ 7	~~10~~ 11	10 ~~10~~ 9	~~12~~ 11	6	19	20 ~~19~~	~~11~~ 10	156 ~~154~~	✓
* Days with .04 in. or more.	17 ~~18~~	~~2~~ 3	11 ~~12~~	~~11~~ 12	~~6~~ 5	8	9	~~10~~ 9	3	18	14	8	118 ~~119~~	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Ben. May.

[P.T.O.

FORM 1090. **B** M S

1297

1297. —

FAULKBOURNE HALL

1931 – 40

780212

*** The following register of mont
&c., is NOT required if daily
values are given on the other s

d also the space for

ter should be sent:—

RAINFALL IN 1931

At Faulkbourne H

In the County of Essex

Rain Gauge
- Diameter of Funnel 5
- *Height of Top above Ground* ..... *ft.*
- *Height of Ground above Sea Level* ..... *ft.*

Summer.....

Direction from gauge .....

Direction from gauge .....

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	1 67	·30	23rd	20 9	11
FEB.	1 87	·47	27th	19 8	11
MAR.	·21	·10	22nd	3 1	2
APRIL	2 94	·56	19th	18 7	11
MAY	2 34	·52	3rd	11 —	11
JUNE	1 58	·37	19th	9 1	8
JULY	3 61	1 50	14th	15 2	13
AUG.	3 99	·57	14th	16 2	14
SEPT.	1 43	·48	2nd	11 4	7
OCT.	·70	·32	6th	5 3	2
NOV.	1 71	·49	18th	16 8	8
DEC.	·58	·17	5th	10 6	4
Total	22 63			~~51~~ 153	102

Signature Cecile L Parker

*See Instruction 2 (*f*) below.

nearest to gauge					
Heights of objects					
Distances ..					
Directions from gauge ..					

If gauge has been moved during the year state—

Date of move..... Distance..... Direction.....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr." is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses:
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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090. **B** M
S

1297

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1931

At Faulkbourne Hall

In the County of Essex

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground ..... ft. 8 in.
Height of Ground above Sea Level ..... ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more*	·04 in. or more*
	Inches.	Inches.	Date.		
JAN.	1·67	·30	23rd	20 9	11
FEB.	1·87	·47	27th	19 8	11
MAR.	·21	·10	22	3 1	2
APRIL	2·94	·56	19th	18 7	11
MAY	2·34	·52	3rd	11 —	11
JUNE	1·58	·37	19th	9 1	8
JULY	3·61	1·50	14th	15 2	13
AUG.	3·99	·57	14th	16 2	14
SEPT.	1·43	·48	2nd	11 4	7
OCT.	·70	·32	6th	5 3	2
NOV.	1·71	·49	18th	16 8	8
DEC.	·58	·17	5th	10 6	4
Total	22·63			~~51~~ 153	102

Signature Cecile L Parker

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ..... in Summer .....

Nearest Railway Station ..... Distance ..... Direction from gauge .....

Nearest Parish Church at ..... Distance ..... Direction from gauge .....

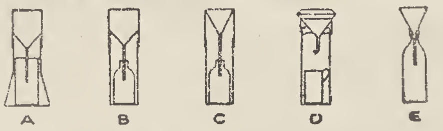
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move ..... Distance ..... Direction .....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

1297

1932, 1938-1939

ICIAL USE.

Station No. 1297

Section **A**

FICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

FALL IN 1932.

Kept at Fau

in the County

Diameter of Funn

Height of top of G

,, Ground

da~~ys~~

B.A

THE MOR **TO THE PREVIOUS DAY.**

An observer who do *g made on January 1st of the following year in the space c*

nstructions Overleaf.

Jan. 1, following

Date	Jan.						y	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	—	·04	·75	—	·08	·01	·01	·08	—	—	1
2	—	—	—	—	·10	—	·01	·06	·29	·15	—	·09	2
3	—	—	—	·06	·07	—	—	·01	·21	—	—	—	3
4	·01	—	—	·03	·03	—	—	—	—	—	·09	—	4
5	·06	—	—	—	·02	—	·06	—	·07	·05	—	—	5
6	·28	—	—	—	·02	—	—	—	—	—	—	—	6
7	—	—	·02	·04	·02	—	—	—	·06	—	·01	·01	7
8	—	—	·10	·08	·25	—	—	·01	—	—	—	—	8
9	·01	·03s	·03	·02	·68	—	—	—	—	·55	—	—	9
10	·19	·02s	—	·13	·07	—	—	—	·04	·30	—	—	10
11	·03	·07s	·03s	·09	·02	—	—	—	·01	·10	·04	—	11
12	·07	—	—	·02	·01	—	·02	—	·02	·30	—	·01	12
13	—	—	—	·12	·02	—	—	—	·01	·03	·02	·01	13
14	—	·03	·02	·08	—	—	—	·03	—	·04	—	—	14
15	—	—	—	·01	·04	—	—	—	—	·10	—	—	15
16	·12	—	—	·16	·14	—	—	—	—	—	—	—	16
17	—	—	—	—	—	—	·04	—	—	—	—	—	17
18	—	—	—	—	—	—	·08	—	·28	·04	·02	—	18
19	—	—	—	—	—	—	·12	—	—	·10	·08	—	19
20	—	—	—	·12	·13	—	·43	·05	·05	·85	·03	—	20
21	·01	·01	·07	·05	·25	—	·02	·03	—	·18	·06	·01	21
22	—	—	·40	·01	·25	—	·03	—	·23	·19	·09	—	22
23	—	·12	—	—	·13	—	—	—	·08	·74	·02	·04	23
24	—	—	—	—	—	—	·22	—	·06	·02	·15	—	24
25	—	—	—	—	—	—	·26	—	—	·60	·02	—	25
26	—	—	—	·24	·13	—	·63	·11	·02	·03	—	—	26
27	—	—	~~10~~	·16	·48	·01	·39	—	—	·27	·08	—	27
28	—	—	·02	—	·09	—	·20	—	—	·40	—	—	28
29	—	—	·10	—	—	·03	—	·10	—	·12	—	·02	29
30	—	×	·04	·34	·18	·39	·01	·28	—	·04	·03	·06	30
31	—	×	·03	×	·01	×	—	—	×	·01	×	·01	31
TOTAL	·78	·30	·96	180	389	·43	260	·69	144	529	74	·26	YEAR'S TOTAL 19 18 ~~27~~
*Days with ·01 in. or more.	9 ~~4~~	7 ~~5~~	12 ~~6~~	19 ~~5~~	24 ~~8~~	3 ~~2~~	16 ~~05~~	10 ~~5~~	15	24 ~~4~~	14 ~~7~~	9 ~~6~~	162
*Days with ·04 in. or more.	5	2	6	14	16	1	11	5	10	20	7	3	100

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Cecile L Barker

[P.T.O.

1297

FORM 1090. **B** Monthly Summary.

***** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1933

At Faulkbourne Hall

In the County of Essex

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ...... *ft* 8 *in.*
- *Height of Ground above Sea Level* ...... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	137	·34	15th	7	7
FEB.	·86	·32	26th	6	6
MAR.	158	·35	16th	5	9
APRIL	·93	·44	29th	5	1
MAY	142	·50	7th	7	7
JUNE	120	·28	16th	3	9
JULY	·91	·38	8th	2	6
AUG.	·42	·18	22nd	1	5
SEPT.	178	·45	23rd	3	8
OCT.	197	·64	28th	2	13
NOV.	108	·28	14th	7	9
DEC.	·42	·15	26th	4	3
Total	1394			~~52~~	83

Signature Cecile L Parker

~~bp~~

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

Nature of objects nearest to gauge

Heights of objects

Distances

Directions from gauge ..

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 3 JAN 34

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(506) Wt.24107/1845 15000 3/33. Gp. 119/110.

b

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 1297

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1934

At Faulkbourne Hall

In the County of Essex

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ft 8 *in.*
- *Height of Ground above Sea Level* ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	125	·43	11th	6	8
FEB.	·18	·07	25th	2	3
MAR.	169	·30	26th	2	11
APRIL	170	·35	26th	5	10
MAY	·46	·15	6th	1	5
JUNE	126	·58	23rd	1	6
JULY	150	·64	13th	1	6
AUG.	155	·52	28th	6	7
SEPT.	·59	·18	23rd	2	5
OCT.	139	·37	3rd	4	10
NOV.	117	·50	9th	4	6
DEC.	381	·44	6th	6	21
Total	1655 ✓			40 42	98

Signature Cecile L Parker

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter 11 o'clock in Summer 11 o'clock

Nearest Railway Station Witham Distance 1½ m Direction from gauge east

Nearest Parish Church at Faulkbourne Distance 300 yds Direction from gauge N. West

Nature of objects nearest to gauge	A stream			
Height of objects	The Hall	75 ft.		
Distances ..		45 yards		
Directions from gauge ..	East			

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

*See Instruction 2 (*f*) below.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}$ ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At Faulkbourne Hall

In the County of Essex

Rain Gauge
Diameter of Funnel.............in.
Height of Top above Ground.........ft.........in.
Height of Ground above Sea Level..........ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	186	·50s	7th	9	8
Feb.	228	·86	5th	4	12
Mar.	·40	·18	23rd	1	4
April	244	·40	15th	1	16
May	·99	·42	20th	—	4
June	271	·55	9th	2	16
July	·41	·14	14th 18th	—	4
Aug.	142	·52	30th	2	7
Sept.	278	·43	24th	3	13
Oct.	244	·80	9th	2	10
Nov.	396	·90	7th	10	13
Dec.	240	·43	24th	4	13
Total	2409			38	120

Signature Cecile L Parker

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter.............in Summer.............

Nearest Railway Station............. Distance............. Direction from gauge.............

Nearest Parish Church at............. Distance............. Direction from gauge.............

Nature of objects nearest to gauge				
Height of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move............. Distance............. Direction.............

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
3 JAN 1936

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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1297
Tile

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At Faulkbourne Hall

In the County of Essex

Rain Gauge
- Diameter of Funnel..........in.
- *Height of Top above Ground.........ft..........in.*
- *Height of Ground above Sea Level..........ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	383	·51	25th	3	17
FEB.	190	·55	17th	3	11
MAR.	·98	·30	31st	4	7
APRIL	110	·23	20th	4	8
MAY	162	·44	16th	1	5
JUNE	270	·41	21st	2	15
JULY	258	·57	9th	3	14
AUG.	·57	·26	10th	4	4
SEPT.	196	·64	20th	3	11
OCT.	123	·34	24th	8	10
NOV.	259	·69	11th	3	12
DEC.	190	·40	14th	4	13
TOTAL	2296			42 169	127

Signature Cecile L Parker

*See Instruction 2 *(f)* below.

C Particulars of Station, 1297·817070/25

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

....

....

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

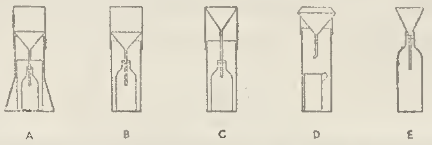
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state –

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

- (a) It is known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfull and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17/18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

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Wt.3430/1699 15,000 2/35 W. H. & S. 668/91.

FORM 1090.

B Monthly Summary.

*** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 1937

At ....

In the County of ....

Rain Gauge
- Diameter of Funnel .... in.
- *Height of Top above Ground* .... *ft.* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	302	·63	24th	3	17
FEB.	338	·77	7th	5	14
MAR.	308	·58	13th	3	13
APRIL	330	71	16th	4	13
MAY	278	·67	20th	3	11
JUNE	255	·54	17th	2	12
JULY	165	·62	20th	—	8
AUG.	·65	·32	14th	2	5
SEPT.	124	·20	16th	4	16
OCT.	153	·57	22d	3	6
NOV.	154	·61	1st	6	13
DEC.	372	·70	1st	10	11
Total	2934			45	139

Signature Cecile L Parker

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

....

....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge				
Height of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

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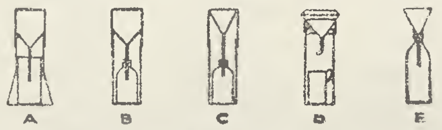

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In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
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(c) When was the measurement made?

METEOROLOGICAL OFFICE
21 FEB 1938
SOUTH KENSINGTON, S.W.7.

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817076/28.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 1297

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

[illegible]

[illegible]

Kept at Faulkbourne Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" Ground " Sea Level ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	~~Mar.~~ April	~~April~~ March	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	—	—	—	—	·32	·04	—	·03	·03	—	—		1
2	·01	—	~~·04~~	—	·10	—	·22	—	—	·13	—	·01		2
3	·02	—	—	—	·12	—	—	—	·07	·62	·01	—		3
4	·02	—	—	—	—	·11	—	·05	—	·16	—	·04		4
5	—	—	~~·03~~	·03	—	—	·15	—	·02	·13	—	·05		5
6	—	—	—	—	—	—	·02	·03	·19	·09	—	—		6
7	·03	—	—	—	—	—	·09	·63	·02	·08	—	·06		7
8	·22	—	—	—	—	—	·02	—	—	·05	—	—		8
9	·05	—	—	—	—	—	·03	·09	—	—	—	·30		9
10	—	—	—	—	—	·11	·03	·14	—	—	·01	·18		10
11	·29	—	—	—	—	—	—	—	—	·01	·03	·04		11
12	·13	·15s	—	—	—	·01	—	·01	—	·19	—	·01		12
13	·13	·05s	—	—	—	—	—	—	—	—	—	·02		13
14	·10	·02	—	—	·24	—	—	—	·09	·01	—	—		14
15	·07	—	—	—	—	—	·25	—	—	·28	·07	·01		15
16	·24	·03	—	—	·64	—	·01	—	—	·01	—	·28		16
17	—	·04	—	—	·08	—	·10	—	—	·11	—	—		17
18	·03	—	~~·01~~	—	·02	—	—	—	·01	·13	·28	—		18
19	—	·02	—	—	—	—	—	—	·01	—	~~·19~~	—		19
20	—	—	—	—	·05	—	—	—	·07	—	~~·34~~	—		20
21	—	—	·03	—	—	—	—	—	·02	—	~~·02~~	·15s		21
22	·01	·01	—	—	—	—	—	—	—	—	·14	—		22
23	—	—	—	—	—	—	—	—	—	—	·03	—		23
24	—	—	·11	·13	·01	—	—	—	·04	—	·06	—		24
25	·06	—	·05	·10	·02	—	·18	—	·13	·28	1·05	4 —		25
26	·23	—	·01	·08	—	—	—	·16	·17	—	—	·38s		26
27	·11	·08	—	—	·07	·11	·01	—	·80	—	·21	—		27
28	·09	·04	·02	—	·25	—	—	—	·12	—	—	·01		28
29	·65	—	·03	—	·12	—	—	—	·01	·01	·06	·28		29
30	·03	✕	·03	—	·04	—	—	—	·07	—	·03	·03s		30
31	·13	✕		✕	·07	✕	—		✕	·17	✕	·32		31
TOTAL	2·69	·44	~~0·7~~ 39	·34	1·93	·66	1·14	1·11	1·87	2·49	2·56	2·17	Year's Total 17·73	
* Days with .01 in. or more.	~~7~~ 22	~~4~~ 9	~~70~~ 9 8	4 ~~01~~	14 ~~02~~	~~1~~ 5	~~6~~ 13	~~2~~ 7	~~7~~ 17	~~5~~ 18	~~9~~ 15	~~6~~ ~~17~~ 14	~~57~~	~~148~~ 152
* Days with .04 in. or more.	15	5	~~2~~ 3	3	·12	4	7	5	10	13	6	~~11~~ 13	~~41~~	984

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1297

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Faulkbourne Hall

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8 in.

,, Ground ,, Sea Level ft.

~~Days~~

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·01	·19	·50	—	·01	·11	·23	—	—	—		1
2	—	—	—	—	·01	—	—	·31	·09	·09	·01	—		2
3	·38	—	·20	·23	—	—	—	·57	—	·01	·29	·31		3
4	·03	—	—	·30	—	—	·04	·74	—	·32	—	—		4
5	—	—	—	·58	—	—	—	·01	—	·22	·23	·05		5
6	·38	—	—	—	—	—	·08	·01	—	—	·21	—		6
7	·05	·02	·11	—	—	—	—	·04	—	·02	·01	·13		7
8	—	·03	—	—	—	—	—	·42	—	·13	·09	·24		8
9	·02	·05	—	—	—	—	—	·02	—	·75	—	·13		9
10	·19	—	—	—	·01	·59	—	·07	—	·01	—	—		10
11	—	—	·36	—	·03	·01	—	—	—	—	—	·02		11
12	—	—	—	—	—	·18	·01	—	—	—	—	—		12
13	·01	—	·01	—	—	·02	—	—	—	125	·01	·01		13
14	·37	—	·01	·03	·24	—	—	—	·16	·28	·37	·02		14
15	·52	—	·01	—	·71	·04	·08	—	·02	·90	·09	—		15
16	·22	—	·23	·09	·14	·14	—	—	—	·02	—	·05		16
17	·28	·01	·02	·13	·01	—	·32	—	—	—	·01	—		17
18	·09	—	·05	·03	—	·09	·04	—	—	·48	·56	—		18
19	·21	—	·04	—	—	·15	·08	—	—	·52	—	·02		19
20	·14	—	—	—	—	·28	106	—	—	—	—	—		20
21	·01	·03	·36	·13	—	·02	—	·01	·02	—	—	·01		21
22	·02	·08	·02	·02	—	·~~7~~01	·02	—	—	—	·14	~~·14~~		22
23	·03	—	·021	~~·13~~	—	·~~17~~	·10	—	·03	·12	·36	—		23
24	·15s	·02	—	—	—	—	·19	—	—	—	·32	—		24
25	180	·16	—	·07	—	—	—	—	—	—	·35	—		25
26	·34	·05	—	·02	—	~~·08~~	—	—	—	·23	·53	·03		26
27	·02	—	·05	·03	—	·01	—	—	—	·12	·05	—		27
28	—	·39	·09	·59	—	—	·01	—	·0~~2~~3	—	·09	—		28
29	—		—	·38	—	—	—	—	—	·20	·13	—		29
30	—	×	—	·70	—	~~·02~~	—	—	—	—	·01	—		30
31	—	×	—	×	—	×	—	—	×	—	×	—		31
TOTAL	528	·84	168	365	165	~~214~~ 164	214	231	·58	567	386	102	Year's Total 3022	
* Days with .01 in. or more.	~~8~~ 22	~~5~~ 10	16	~~5~~ 17	~~4~~ 8	~~16~~ 14	~~4~~ 13	~~4~~ 11	~~4~~ 7	~~4~~ 18	~~5~~ 20	6 12	~~69~~	168
* Days with .04 in. or more.	14	5	10	12	4	8	9	7	3	14	15	6	107	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Faulkbourne Hall

In the County of Essex

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ft. 8 in.
- *Height of Ground above Sea Level* ft.

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	123	245	28th	~~2~~ 10	10
FEB.	172	·40	4 18th	7 18	11
MAR.	272	·65	13th	5 14	9
APRIL	167	·32	1st	~~4~~ 14	10
MAY	·79	35	26th	X6	5
JUNE	·74	27	15th	3 7	4
JULY	247	·60	15th	X11	10
AUG.	·09	·09	9th	X1	1
SEPT.	117	·40	19th	X6	5
OCT.	231	·43	31st	3 16	13
NOV.	544	·96	13th	6 21	15
DEC.	131	·28	14th	10 17	7
TOTAL	2166''			~~41~~ 151	110

Signature Cecile L Parker

* See Instruction 3 (*f*) below.

C Particulars of Station.

No 1297

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Miss C L Parker
Faulkbourne Hall Witham Essex

Hour of observation by the clock—in Winter 11:0 AM in Summer 11. 0. AM

Nearest Railway Station Witham Distance 1½ miles Direction from gauge

Nearest Parish Church at Faulkbourne Distance ¼ mile Direction from gauge S W

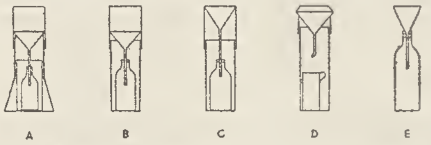
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0·0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

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LITTLE LEIGH
KELLE
1931-1940

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Section **A** for the entry of Da

AIR MINISTRY.— NFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTE 931.

Kept at Lavender Ley

in the County of E

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM DAY.

An observer who does not conform to this the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	15	4	4	15				2					1
2		7		22					47				2
3				14	20			12	43			12	3
4				6				9	1				4
5				5		43			2			18	5
6										31	20		6
7						12	80	50			5		7
8		22				12		17				2	8
9		7				4		2			6	4	9
10	4		12			2		14			24		10
11	22	37									25		11
12		2					13		35				12
13							2						13
14		6				5	120	78					14
15	8	13			32		17	26				2	15
16		9		14	32			14					16
17		9		19	17				2		4		17
18	4	7		22			10	41			54		18
19	2			60		6	30	3	7				19
20				4			10	30					20
21					51	11		1	5				21
22	19			4		10					5		22
23	28	10			26				7		6	2	23
24				25	4	8			2				24
25				35			59		2		1		25
26		2		21			48				16		26
27	21	48		1	2		4				4		27
28	11	14								5	3	11	28
29	12	×			12		5			24		6	29
30	5	×			4			3					30
31	30	×		×		×			×		×		31
TOTAL	1·81	1·97	·16	2·67	2·50	1·13	3·98	3·02	1·53	·60	1·73	·57	YEAR'S TOTAL 21·67
*Days with ·01 in. or more.	13	15	2	15	10	10	12	15	11	3	13	8	127
*Days with ·04 in. or more.	12	13	2	14	9	9	1	10	6	3	11	5	95

40-9999

(Signed) W. C. Neild

P.T.O.

*See Instruction 2 (*f*) on other side.

1298

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Lavender Ley Little Leighs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 192 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	15	4	4	15				2					1
2		7		22					47				2
3				14	70			12	43			12	3
4				6				9	1				4
5				5		43			2			48	5
6										31	20		6
7						12	80	50			5		7
8		22				12		17				2	8
9		7				4		2			6	4	9
10	4		12			2		14			24		10
11	22	37									25		11
12		2					13		35				12
13							2						13
14		6				5	120	78					14
15	8	13			32		17	26				2	15
16		9		14	32			14					16
17		9		19	17				2		4		17
18	4	7		22			10	41			54		18
19	2			60		6	30	3	7				19
20				4			10	30					20
21					51	11		1	5				21
22	19			4		10					5		22
23	28	10			26				7		6	2	23
24				25	4	8			2				24
25				35			59		2		1		25
26		2		21			48				16		26
27	21	48		1	2		4				4		27
28	11	14								5	3	11	28
29	12	×			12		5			24		6	29
30	5	×			4			3					30
31	30	×		×		×			×		×		31
TOTAL	1·81	1·97	·16	2·67	2·50	1·13	3·98	3·02	1·53	·60	1·73	·57	YEAR'S TOTAL 21·67
*Days with ·01 in. or more.	13	15	2	15	10	10	12	15	11	3	13	8	127
*Days with ·04 in. or more.	12	13	2	14	9	9	1	10	6	3	11	5	95

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) W. C. Neald

P.T.O.

1298

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Lavender Leez Little Leigh

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 192 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.04	.04	-	.08	.64	.02	.02	.10	-	.13	-	.01	1
2	-	-	-	.04	.10	-	-	-	.20	.14	-	.09	2
3	-	-	-	-	.15	-	-	-	.26	.03	-	-	3
4	-	-	-	-	.02	-	-	-	-	-	.13	-	4
5	.10	-	-	-	-	.03	.14	-	.07	-	-	-	5
6	.28	-	-	.06	.09	-	-	-	.01	-	-	-	6
7	-	-	.04	-	.04	-	-	-	-	-	-	.02	7
8	-	-	.14	-	.03	-	-	-	.06	.40	-	-	8
9	-	-	-	.05	.92	-	-	-	-	.46	-	-	9
10	.18	.05	.04	.06	.05	-	-	-	.05	.03	-	-	10
11	.04	-	-	.13	.03	-	-	-	-	.12	.05	-	11
12	.05	-	.04	.08	.03	-	.66	-	.01	{.21	.01	-	12
13	-	-	-	.12	.02	-	.04	-	-		.01	-	13
14	.07	-	-	.03	.09	-	-	.07	-	.02	.01	-	14
15	-	-	-	.07	.05	-	-	-	-	.10	-	-	15
16	.29	-	-	.18	.22	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	.06	-	-	.03	-	-	17
18	-	-	-	-	-	-	-	-	.40	-	.05	-	18
19	-	-	-	-	-	-	-	-	-	.11	.04	-	19
20	-	-	-	.11	.20	-	.27	.12	.07	.78	.08	-	20
21	-	-	-	-	.32	-	.02	.18	-	.15	-	.02	21
22	-	.05	.49	.05	.21	-	.05	-	.29	.14	.24	-	22
23	-	.18	-	-	.33	-	-	-	.10	.73	.02	.05	23
24	-	-	-	-	-	-	.14	-	.05	.01	.11	-	24
25	-	-	-	-	-	-	.41	-	.01	.64	.03	-	25
26	-	-	-	.23	.09	-	.24	.14	.01	-	.11	-	26
27	-	-	.13	.12	.56	-	.14	-	-	.06	-	-	27
28	-	-	.13	-	.05	-	.29	-	-	.22	-	-	28
29	-	-	.03	-	-	-	.02	.33	-	.42	-	.03	29
30	-	×	.09	.39	.03	.49	-	-	.04	.12	.04	.14	30
31	-	×	-	×	-	×	.04	-	×	-	×	.01	31
TOTAL	1.05	.30	1.13	1.80	4.27	.54	2.54	.94	1.63	5.05	.93	.37	YEAR'S TOTAL 20.55
*Days with .01 in. or more.	8	4	9	16	23	3	15	6	15	22	14	8	143
*Days with .04 in. or more.	8	4	8	15	17	1	12	6	11	17	9	3	111

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(Signed) D. C. Neild [P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1298

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Little Leighs (Lavender Leez)

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 192 ft.

667454/26

Circ D2 sent
22.2:34.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·11	·13	–	–	–	–	–	–	·02	·10	–		1
2	·20	–	·23	–	·04	–	–	–	–	–	·03	–		2
3	–	·15	·04	–	–	–	–	–	–	–	·05	–		3
4	·15	–	·03	–	–	–	–	–	–	–	–	–		4
5	·01	·06	·18	–	·16	–	–	–	–	–	–	–		5
6	–	·06	–	–	·32	–	–	–	–	·04	·09	–		6
7	·20	–	–	–	·20	–	–	–	–	·09	–	·02		7
8	·11	–	–	–	·04	–	·48	–	–	·12	·11	–		8
9	–	–	–	–	·07	–	·04	–	–	·02	–	–		9
10	–	·01	–	–	·01	~~·03~~ ·08	·10	–	–	·06	–	–		10
11	·04	–	–	–	·02	·07	·12	·63	–	·08	·04	–		11
12	–	–	–	·06	·03	·07	–	–	·15	–	–	–		12
13	·02	–	–	–	·06	–	·13	–	·14	–	·15	–		13
14	–	–	–	–	–	–	·02	·05	–	·04	·28	–		14
15	·37	–	·04	–	–	–	– [illegible]	·03	–	·01	·07	–		15
16	·05	–	·44	–	–	·28	·09	–	–	·04	·04	–		16
17	·12	·01	·28	–	–	·05	–	–	·05	–	·01	–		17
18	·01	·01	·27	–	–	·18	–	–	–	–	–	–		18
19	–	·01	·15	–	–	·04	–	–	·04	–	–	·10		19
20	–	·14	·02	·16	–	·03	·11	–	·14	–	·01	·01		20
21	–	–	–	–	–	·13	–	–	·40	–	–	–		21
22	–	–	–	–	–	·01	–	·17	–	·13	·01	–		22
23	–	–	–	·08	–	·08	–	–	·39	–	·01	–		23
24	–	–	–	·04	·32	·01	–	–	·12	–	·02	–		24
25	–	·08	–	·32	–	–	–	–	–	–	–	·10		25
26	–	·40	–	·02	·01	·05	–	–	} ·28	·07	·05	·22		26
27	–	·02	–	–	–	–	–	–	}	·13	·01	·06		27
28	–	–	–	–	–	–	–	–	–	·48	–	·05		28
29	–	–	–	·43	·01	–	–	–	–	·14	–	–		29
30	·12	×	·02	·09	–	–	–	–	·06	·04	–	·05		30
31	·04	×	·03	×	–	×	–	·07	×	·07	×	–		31
TOTAL	1·45	1·06	1·86	1·20	1·2~~8~~9	1·08	~~1·1~~ 1·09	·35	1·77	1·5~~1~~8	1·08	·61	Year's Total ~~13·55~~	14·42
*Days with ·01 in. or more.	14	12	13	8	13	13	8	5	11	17	17	8	139	
*Days with ·04 in. or more.	10	7	9	7	8	10	7	3	11	14	10	6	102	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required

(*Signed*) W. C. Neild

[P.T.O.

D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1298

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Lavender Leez

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 192 ft.

Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	–	–	–	–	–	–	–	–	·03	–	·31		1
2	·06	–	·12	–	–	–	–	–	·40	·20	–	·16		2
3	·01	·02	–	–	–	–	–	–	–	·16	–	·01		3
4	·10	·01	·01	–	–	–	–	–	–	·11	·07	·37		4
5	–	–	·02	–	·02	–	–	·01	–	–	–	·22		5
6	·01	–	·16	–	·21	·20	–	·03	–	·15	–	·37		6
7	·02	·02	–	–	·05	·02	–	–	–	·14	–	·08		7
8	–	–	–	·03	·11	–	–	·04	–	–	–	·01		8
9	·01	–	·03	·01	–	–	–	·02	–	–	·15	·19		9
10	·02	–	·20	·16	–	–	–	·15	–	–	·48	·01		10
11	·34	–	·35	·18	–	–	–	·03	–	–	·22	·15		11
12	·10	·01	·03	–	–	–	·05	·15	–	–	·01	·01		12
13	·28	–	·05	·03	–	–	1·49	·18	–	–	·03	–		13
14	·02	–	·13	·01	–	·04	·02	–	–	–	·46	·14		14
15	·02	–	·05	–	·06	–	–	–	·16	·09	·09	·33		15
16	·14	·01	·12	·08	–	–	–	·03	–	·09	–	·09		16
17	·01	–	·01	·02	–	–	–	·01	–	·15	·02	·09		17
18	·02	–	–	·12	–	–	·07	–	–	–	·01	·04		18
19	–	–	·06	–	–	·02	–	–	·10	·04	·01	·08		19
20	–	–	·51	·03	–	–	–	–	·02	–	–	–		20
21	–	–	·01	·16	–	·07	–	–	–	·03	–	·02		21
22	–	–	–	–	–	–	–	·24	·21	–	–	–		22
23	–	–	–	·20	·05	·61	–	·12	–	–	·01	·09		23
24	–	–	·02	·05	–	–	·16	–	·11	–	–	–		24
25	·02	·08	–	·04	–	·30	–	–	–	–	–	·26		25
26	·07	–	–	·40	–	·02	·01	–	·01	–	–	·05		26
27	·05	–	–	·24	–	·03	–	–	–	–	–	·27		27
28	–	·06	–	·02	–	·24	·01	·65	–	–	·02	·17		28
29	–	×	–	–	–	–	·09	·08 ~~·65~~	·05	–	–	·02		29
30	·03	×	–	–	–	–	–	[illegible]	–	–	–	·07		30
31	·04	×	–	×	–	×	·08	–	×	·13	×	·01		31
TOTAL	1·40	0·21	1·88	1·78	0·50	1·55	1·98	1·74	1·06	1·32	1·58	3·62	Year's Total. 18·62	
* Days with .01 in. or more.	21	7	17	17	6	10	9	14	8	12	13	27	161	
* Days with .04 in. or more.	9	2	10	16	5	6	6	8	6	10	6	20	98	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) D. C. Neild

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 1298

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Lavender Leey Little Leigh

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 2 in.

,, Ground ,, Sea Level 192 ft.

ag CR

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	41	12				14	50		5					1
2	14			4					3	10	10	2		2
3		15	13	11		4			5	65	16	5		3
4				23		18			12	10	6			4
5		76	2	11		54			19		2			5
6	2	2		30		16					86	1		6
7	32			41		1				1	7	7		7
8	24			12				4		30		4		8
9		2		3		63				92	2	1		9
10	4			4							9	3		10
11	16	1				4				2	15			11
12	8	2				9		3			28			12
13		13		10	18	10						1		13
14	2	12			24	3			2		1	6		14
15	1	6		41		6					10	19		15
16		2	3			28			18		66	15		16
17			1	1		15			2		65			17
18				14	3	4	20		44					18
19					20	9	4		14		10			19
20		10		7	35	8	4		10					20
21		20								3	10			21
22	2	2						13	18		29			22
23	2							51			1	9		23
24	25	15	19		~~22~~			11	44			40		24
25	17	11		22		34				3		2		25
26	*							16	7			31		26
27	5	16							16		13	17		27
28		3						6	7	5		9		28
29	2								56	29	2	14		29
30		×		8				61	13		20	33		30
31		×		×		×			×	19	×	32		31
TOTAL	1·97	2·20	·38	2·42	1·00	3·00	·78	1·65	2·95	2·69	4·08	2·51	Year's Total	25·63
* Days with .01 in. or more.	16	18	5	16	5	18	4	8	18	12	21	20	161	
* Days with .04 in. or more.	10	11	2	14	4	16	4	7	15	8	16	14	121	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) W. C. Neild

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1298

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Little Leighs (Lavender Leas)

in the County of Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 192 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·11	·17	·09	·27	–	·12	04	·01	–	–	·04	·18		1
2	·03	·04	–	·02	–	·27	·13	·1	–	–	·08	–		2
3	–	–	–	·02	–	·41	–	–	–	–	·16	·11		3
4	–	–	·04	–	–	–	–	–	·37	–	–	·05		4
5	·14	–	·02	–	–	–	–	·04	·4	–	·14	·04		5
6	·17	–	·01	–	–	·07	–	·1	·12	–	·2	–		6
7	·35	–	·04	–	–	·02	–	–	·01	·03	·01	–		7
8	·11	–	·03	–	–	–	–	–	–	·01	·27	·25		8
9	·25	–	–	–	–	–	·53	·02	–	·01	–	–		9
10	–	–	·02	·02	–	–	·17	·23	·07	·01	·03	·01		10
11	–	–	–	·07	–	–	·09	·05	–	–	·58	–		11
12	–	–	–	·11	·29	·12	·29	·02	·03	–	·25	·04		12
13	–	–	–	–	–	·87	·06	–	–	–	·07	·07		13
14	–	·10	–	–	–	·12	·42	–	·09	·05	·11	·53		14
15	–	·05	–	–	–	·02	·69	–	–	–	–	–		15
16	·09	·08	–	–	·06	–	–	–	·04	–	·36	·04		16
17	·31	·48	–	–	·07	·01	–	–	–	–	·17	·11		17
18	–	·02	–	–	–	·11	–	–	–	·09	·07	·09		18
19	·16	·02	–	–	–	·24	·1	·09	–	·13	–	–		19
20	·1	·08	–	·23	–	–	–	–	·5	–	–	–		20
21	–	–	–	·19	–	·42	–	–	·11	–	–	–		21
22	·1	·47	–	–	·39	·02	·14	–	–	–	–	·15		22
23	–	·02	–	·09	–	·17	·05	–	–	·09	–	–		23
24	·09	·05	–	–	–	·14	–	–	·03	·33	–	–		24
25	·37	–	·1	·19	–	–	·48	–	·15	·02	·04	–		25
26	–	·04	·14	–	–	–	–	–	·02	·08	–	–		26
27	·04	–	·01	·03	–	–	–	–	·08	–	–	–		27
28	·59	–	·03	–	–	·1	·46	–	–	·04	–	·04		28
29	·05	·08	·13	–	–	·13	·17	–	–	·09	·08	–		29
30	·06	✕	–	–	·44	·19	·03	–	–	·1	–	–		30
31	·44	✕	·26	✕	·1	✕	·15	–	✕	·36	✕	·12		31
													Year's Total	
TOTAL	3·56	1·70	·96	1·24	1·35	3·55	4·00	·64	2·08	1·43	2·56	1·83	24·90	✓
* Days with .01 in. or more.	19	14	13	11	6	19	17	9	14	15	17	15	169	✓
* Days with .04 in. or more.	18	11	7	7	6	15	16	6	10	10	15	14	135	✓

40-9999.

† Spare column, no entries required.

(*Signed*) W. C. Neild [P.T.O.

* See Instruction 2 (f) on other side.

COPY FOR OFFICIAL USE

Station No. 1298

Section **A** for the entry of Daily Observations

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Lavender Leez Little Leigh

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 192 ft.

Totals ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	43										88	46		1
2	2	4		32					9	5		10		2
3		6										14		3
4	8	30		17	1							5		4
5	28	4	23				6				2	37		5
6	5		12	2	9		3				3			6
7		75	18	8	1									7
8		1				5					20	26		8
9				42	32		23					5		9
10			58	6		44	2	4				47		10
11			35		16							11		11
12	13	36	11		38							2		12
13	6	4	35		6	70		5				40		13
14	3	2	26	14		2		117						14
15		6		14			58							15
16	6	18	24	58				10	49		5	40		16
17	15		6	24					18		19			17
18	30	13		5	33	61			15					18
19		14	7	4	15	34	60		2					19
20	31			48	49	1			8					20
21	15	33	5	4			6		7			2		21
22	35	2								49	23	1		22
23	9						21			30				23
24	70	36	3						10	9				24
25	21	31							7	4		1		25
26		18	12		3					2				26
27		11		33					7	11				27
28						3						5		28
29										12	5	3		29
30	34										7			30
31	24									4		2		31
TOTAL	3·98	3·44	2·75	3·11	2·03	2·20	1·79	1·36	1·32	1·26	1·72	2·97	Year's Total 27·93 ✓	
* Days with .01 in. or more.	19	19	14	15	11	8	8	4	10	9	9	18	144 ✓	
* Days with .04 in. or more.	17	16	13	14	8	5	6	4	9	8	8	12	120 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. C. Neild [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1298

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Lavender Ley Little Leigh

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

" Ground " Sea Level 192 ft.

Totals w.j.f.

Snow w.j.f.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	13				2	13	8		3	1	1	2		1
2	5			5	6		9			10	~~12~~			2
3	2				12		2		9	60	1~~4~~			3
4	2					5	8	1		17	~~17~~	6		4
5							18		2	15	~~18~~			5
6	3						1		24	3	~~3~~			6
7	1						4	24		16	~~16~~	5		7
8	22						5			13	~~15~~			8
9	3						2	2				29		9
10							3	23				13		10
11	31										4	4		11
12	14	4					2	6		21	6	1		12
13	11	2								1	7			13
14	15	2			19				8		2			14
15	4						21			29		12		15
16	27	1					1			1	1	44		16
17		6			66		7			9				17
18	2				11		3		11	10	28			18
19								3			16			19
20									6		29	4		20
21	1								4		4	4		21
22		1						3			16	4		22
23											3			23
24			15	7	5				9		6			24
25	8		10		8		2		17	2	83	4		25
26	23	16	9						19	24		4		26
27	13	7			5	9	15		125		22	74		27
28	9	2		2	20	1		9	3					28
29	69			4	16						4	28		29
30	2	✕		7	8				2	6	10	2		30
31	7	✕		✕	10	✕			✕	10	✕	42		31
TOTAL	2·87	·41	·34	·25	1·88	·28	1·11	·71	2·42	2·48	2·43	2·62	Year's Total 17·80	✓
* Days with .01 in. or more.	23	9	3	5	13	4	17	8	14	18	18	~~13~~	~~145~~	✓ 149
* Days with .04 in. or more.	15	4	3	4	12	3	9	4	10	13	13	~~10~~	~~100~~	✓ 104

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) W E Snell

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1298

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at Lavender Leez Little Leighs

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level 192 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	4	–	–	20	60	–	7	–	71	–	–	–		1
2	2	–	–	–	1	–	–	31	25	10	–	–		2
3	38	–	–	17	–	–	–	52	–	–	33	23		3
4	4	–	20	27	–	–	3	28	–	30	–	2		4
5	35	–	1	59	–	–	2	31	–	17	23	6		5
6	–	–	–	1	–	–	11	2	–	–	43	–		6
7	9	3	–	–	–	–	–	–	–	3	2	–		7
8	–	3	11	–	–	–	5	21	–	5	3	37		8
9	1	3	–	–	–	–	–	3	–	90	–	14		9
10	21	–	–	–	–	61	–	10	–	7	5	–		10
11	–	–	35	–	6	6	–	–	–	30	–	2		11
12	–	–	–	–	–	21	–	–	–	–	–	–		12
13	–	–	1	–	–	6	–	–	–	90	–	2		13
14	35	–	1	3	10	4	–	–	5	56	33	1		14
15	33	–	4	–	40	–	–	–	19	86	–	3		15
16	34	–	8	8	17	14	–	–	–	12	40	–		16
17	36	2	2	14	–	–	15	–	–	–	2	–		17
18	9	–	3	–	–	5	13	–	–	21	57	–		18
19	21	–	5	–	–	14	2	–	5	65	3	–		19
20	13	–	–	–	–	14	98	4	–	–	–	4		20
21	7	–	35	–	–	7	40	–	–	–	–	–		21
22	6	10	11	–	–	–	1	4	–	–	8	–		22
23	5	–	2	14	–	–	–	–	–	16	33	–		23
24	7	4	13	2	–	–	7	–	–	–	–	–		24
25	200	12	–	18	–	–	–	–	–	–	42	4		25
26	35	–	1	8	–	–	–	–	–	16	27	–		26
27	2	1	6	8	–	1	–	–	–	4	24	–		27
28	–	31	10	6	–	–	–	–	–	18	–	–		28
29	–	–	–	35	–	–	17	–	–	19	10	–		29
30	–	✕	–	57	–	2	–	–	–	–	12	–		30
31	–	✕	–	✕	–	✕	10	–	✕	–	✕	–		31
													Year's Total	
Total	5·67	·69	1·70	2·97	1·34	1·55	2·31	2·36	1·25	5·95	3·99	·98	30·76	✓
* Days with .01 in. or more.	22	9	18	16	6	12	14	10	8	19	18	11	160	✓
* Days with .04 in. or more.	19	4	11	13	5	10	10	8	5	18	14	6	123	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W C Neild

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1298

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~3~~40

Kelle
Kept at ~~Lavender Leez~~ Little Leigh
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 2 in.
,, Ground ,, Sea Level 192 ft.

? Move Totals

Jan & Feb apportioned

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in	in	in.	in.	in.	in.	in.	in.	in.	in.	
1											7		1
2		(·18)		27			3			30	20		2
3		~~48~~		20						14	77		3
4		44		7						17	27	9	4
5		4									40	5	5
6		9					28				25		6
7	44	5					2						7
8										30	3	31	8
9											2	17	9
10							64			2	23	13	10
11			1	1							69	2	11
12		9	68						1				12
13		6		4					46		100		13
14			21	8								24	14
15			5				65			2	18		15
16	x	16	1			6	44		10	29	64		16
17			54				3				11		17
18	(1·00)	33	6	28			10			8	5	17	18
19									21				19
20		8					10				18		20
21	✓									22	10		21
22	✓		3		10	19				1			22
23		4			7						2		23
24							19						24
25			44				87						25
26	x	6	57		88		13						26
27	x	7			3		12						27
28	x				19								28
29	✓		9		14						·	33	29
30		×	2	13						18		5	30
31	x	×		×		×			×	45	×		31
TOTAL	(1·44) ~~·44~~	1·69 ~~2·69~~	2·71	1·08	1·41	·25	3·60	—	·78	2·18	5·68	1·56	YEAR'S TOTAL 22·38
*Days with ·01 in. or more.	19	13	12	8	6	2	13	—	4	12	18	10	107
*Days with .04 in. or more.	~~77~~ 6	13	8	7	5	2	10	—	3	9	15	9	88

~~Footnote:~~ Station formerly called Little Leighs (Lavender Leez)

40-0000

*See Instruction 2 (*f*) on other side.

(*Signed*) W. C. Neild

[P.T.O.

~~Kelvedon~~ no 1978/35

Section **A** for the entry of Daily
AIR MINISTRY.—M
Station No. 1298/5
ALL ORGANIZATION

FORM 1090

REGISTE

1298/5

KELVEDON INWORTH HALL

1937-1940

480212

3 Central W.D.

1978/35

Kept at Inworth Hall

in the County of Essex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREMEN US DAY

An observer who does not conform to this should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ~~·05~~

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·27	·06	-	.	-	.		.			·15		1
2	Record not entered	-	·01	-	.	-	.	.	.		·93	·56		2
3		·04	-	·36	-	.	.	.	.			·36		3
4		·05	-	-	.	.	.	.	.					4
5		·35	-	-	.	.	.	.	.					5
6		·02	-	-	.	.	.	.	.			·36		6
7		·78	·16	-	·10	.	.	.	.					7
8		-	·34	·07	.	.	.	-	.					8
9	1·00	-			.	.	.	.	.		·22			9
10		-		·47	·26	.	·29	.	·25			·37		10
11		~~·48~~	·48	·05	·13	·61	.	1·09	.			·65		11
12		-	·38	-	·13	-	.	.	·24					12
13	·17	·31	·07	-	·10	.	.	.	.			·07		13
14	·03	·01	·34	·02	-	·36	.	·05	.			·45		14
15	·02	·01	·54	·12	·6	.	.	·61	·07					15
16	·03	-	-	·11	·1	.	·77	-	.					16
17	-	·2	·25	·72	-	·02	.	·14	.					17
18	·15	-	·04	·17	-	-	.	.	·36					18
19	·22	·12	·06	·02	·40	·99	·19	-	·38		·19			19
20	-	·08	·06	·06	·11	·30	.	.	.					20
21	·27	-	-	·53	·63	·03	.	.	.		·07	·26		21
22	·10	·32	·07	·02	.	.	.	.	.					22
23	·39	-	-	.	.	·17	.	.	.	·65	·20			23
24	·05	-	.	-	.	.	.		.	.				24
25	·57	·39	·03	.	.	.	.	.	.	·35				25
26	·22	·38	-	-	.	.	.	.	.	·14				26
27	-	·14	·08	.	.	.	.	.	.	·15				27
28	-	·17	-	·26	.	.	.	.	.	·8				28
29	-	-	-	·02	.	.	·25	.	.	.				29
30	-	✕	-	-	.	.		.	.	.			"d"	30 print
31	·48 ·27	✕ ·06	·05	✕	. -	✕	-	-	✕	-	✕ ·15	·04 ~~·05~~		31
TOTAL	~~27~~ 4 3·97	~~3·40~~ 3·46	~~3·05~~ 2·99	3·-	2·56	2·48	1·5	1·89	1·3	2·09	~~1·61~~ 2·76	~~3·24~~ 3·17	Year's Total ~~28·91~~	less jan 1-12 30·96 EB
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Alf. J. Pye. [P.T.O.

Miss Powell

Kelvedon (COPY FOR OFFICIAL USE no 1978/35

Section A for the entry of Daily Observations

Station No. 1298/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Circ. sent re. W.D.

Kept at Inworth Hall

in the County of Essex/4

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 130 ft.

1936 returned + 5 1978/35 in file

W.D

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·08

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Record not entered	·27	·06	–	.	–	.		.			·15		1
2		–	·01	–	.	–	.	.	.		·93	·56		2
3		·04	–	·36	–	.	.	.	.			·36		3
4		·05	–	–	–	.	.	.	.					4
5		·35	–	–	.	.	.	.	.					5
6		·02	–	–	.	.	.	.	.			·36		6
7		·78	·16	–	·10	.	.	.	.					7
8		–	·34	·07	.	.	.	.	.					8
9	1·00	–			.	.	.	.	.		·22			9
10		–		·47	·26	.	·29	.	·25			·37		10
11		[illegible]	·48	·05	·13	·61	.	1·09	.			·65		11
12		–	·38	–	·13	–	.	.	·24					12
13	·17	·31	·07	–	·10	.	.	.	.			·07		13
14	·03	·01	·34	·02	–	·36	.	·05	.			·45		14
15	·02	·01	·54	·12	·6	.	.	·61	·07					15
16	·03	–	–	·11	·1	.	·77	–	.					16
17	–	·2	·25	·72	–	·02	.	·14	.					17
18	·15	–	·04	·17	–	–	.	.	·36					18
19	·22	·12	·06	·02	·40	·99	·19	–	·38		·19			19
20	–	·08	·06	·06	·11	·30	.	.	.					20
21	·27	–	–	·53	·63	·03	.	.	.		·07	·26		21
22	·10	·32	·07	·02	.	.	.	.	.					22
23	·39	–	–	.	.	·17	.	.	.	·65	·20			23
24	·05	–	–	–	.	.	.	.	.	.				24
25	·57	·39	·03	.	.	.	.	.	.	·35				25
26	·22	·38	–	–	–	–	.	.	.	·14				26
27	–	·14	·08	–	.	.	.	.	.	·15				27
28	–	·17	–	·26	.	.	.	.	.	·8				28
29	–	–	–	·02	.	.	·25	.	.	.				29
30	–	×	–	–	.	.	.	.	.	.			"d"	30 print
31	·48	×	·05	×	.	×	–	–	×	–	×	·04		31
TOTAL	·27 3·97 ~~2·4~~	·06 ~~5·52~~ ~~3·46~~	~~2·99~~ ~~3·05~~	3·–	2·56	2·48	1·5	1·89	1·3	2·09	·15 2·76 ~~1·61~~	~~·05~~ ~~3·24~~ 3·17	Year's Total ~~28·91~~	less Jan 1-12 30·96 EB
* Days with .01 in. or more.														
* Days with .04 in. or more.														

† Spare column, no entries required.

(*Signed*) Alf J. Pye. [P.T.O.

Miss Powell

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1298/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at INWORTH·HALL

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level ? ft.

Dup Accs W.R.

(File no 451948/35

W.J.H.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	-	-	-	-	·45	·13	-	·02	·10	-	-		1
2	·02	-	-	·05	·10	-	·01	-	-		-	-		2
3	·02	-	-	-	·11	-	-	-	·08	·55	-	-		3
4	·01	-	-	-	-	·09	·01	·04	-	·18	-	·10		4
5	T	-	-	-	-	-	·10	-	-	·16	-	-		5
6	·01	-	-	-	-	-	-	-	·11	-	-	-		6
7	-	-	-	-	-	-	·10	·03	·07	·18	-	·06		7
8	·26	-	-	-	-	-	-	·44	·06	-	-	-		8
9	·07	-	-	-	-	-	·04	-	-	·15	-	·32		9
10	-	·01	-	-	-	·19	-	·14	-	-	-	·24		10
11	·28	-	-	-	-	-	-	-	-	-	·04	·04		11
12	·13	·03	-	-	-	-	-	-	-	-	-	-		12
13	·15	·05	-	-	-	-	-	-	-	-	·07	-		13
14	·09	·02	-	-	·28	-	-	-	·08	·20	-	·05		14
15	·29	·01	-	-	-	-	·22	-	-	-	·01			15
16		-	-	-	-	-	·09	-	-	-	-	·37		16
17	-	·06	-	-	·47	-	-	-	-	·31	-	-		17
18	·02	-	-	-	·12	-	·01	-	·02	·08	·27	-		18
19	-	-	-	-	·01	-	-	-	·09	·16	·13	-		19
20	-	-	-	-	-	-	-	-	·06	-	·19			20
21	·01	-	-	·01	-	-	-	-	·04	-	-	·47		21
22	-	·01	-	·03	-	-	-	·03	-	-	·20			22
23	-	-	-	-	-	-	-	-	-	-	-			23
24	-	-	·12	·03	·06	-	-	-	·15	-	·07	·40		24
25	·07	-	·10		·11	-	·01	-		·01	·94			25
26	·23	·10	·09	-	-	-	-	-	·16	·26	-			26
27	·10	·06	-	-	·24	-	·20	-	·66	-	-	·02		27
28	·34	·02	-	-		·09	-	·11	·10	-	·17	-		28
29	·50		-	·04	·13	-	-	-	·10	-	·04	·29		29
30	·03	✕	-	·02	·06	-	-	-		-	·04	·48		30
31	·12	✕	-	✕	·06	✕	-	-	✕	·16	✕			31
TOTAL	2·8	·37	·31	·18	1·75	·82	·92	·79	1·8	2·5	2·17	2·84	Year's Total 17·25	
* Days with .01 in. or more.		10	3			4	11	6			12			
* Days with .04 in. or more.		4	3			4	7	4			11			

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. J. Pyle (Gardener)

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1298/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

File no. 451978/35

Kept at INWORTH HALL. KELVEDON.
in the County of ESSEX
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level ....ft.

Days
Afin

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	·17	·52	–	·03	·12	·35	–	–	–		1
2	–	–	–		·01	–	–	·25		·25	–	–		2
3	·07	–	–	·19	–	–	–	·78	–	–	·26	·29		3
4	·34	–	·21	·39	·03	–	–	1·14	–	·45	–	·01		4
5	–	–	–	·19	–	–	·12	·15	–	·21	·23	·05		5
6	–	–	–	–	–	–		·02	–	–	·39	–		6
7	·48	·04	–	–	–	–		–	–	–	·04	·06		7
8		·02	·11	–	–	–		·26	–	–	·06	·33		8
9	·02	·07	–	–	–	–		·03	–	1·06	·01	·12		9
10	·21	–	–	–	–	–	–	·19	–	–	–	–		10
11	–	–	·30	–	·05	·68	–	–	–	·91	–	·02		11
12	–	–	·02	–	–	–	–	–	–	–	–	–		12
13	–	–	–	–	–	·12	–	–	–	·89	–	·06		13
14	·49	–	·01	·02	·11	·01	–	–	–	1·44	–	·03		14
15	·37	–	·02	–	·59	–	–	–	–		·39	·05		15
16	·23	–	·1	·09	·12	·37	·21	–	·02	–	·4	–		16
17	·3	·02	·03	·12	·05	–	·09	–	–	–	–	–		17
18	·1	–	–	–	–	·05		–	·05	·89	·58	–		18
19	·25	–	·05	–	–	·19	·06	–	–		–	·01		19
20	·07	–	–	–	–	·06	·79	·17	–	–	–	·02		20
21	·06	·11	·31	–	–	·05	·04	–	–	·11	–	–		21
22	·09	–	·14	–	–		·01	–	–	–	·11	–		22
23	·03	–	–	·15	–	–	–	–	–	–	·45	–		23
24	·07	–	·12	–	–	–	–	–	–	–	–	·01		24
25	2·12	·17	·15	–	–	–	·42	–	–	–	·33	·01		25
26	·33	–		·09	–	–	–	–	–	–	·23	–		26
27	·01	–		·1	–	–	–	–	–	·31	·24	–		27
28	–	·41		·16	–	·01	–	–	·02	·13	·1	–		28
29	–	✕	–	·42	–	–	–	–	–	–	·08	–		29
30	–	✕	–	·61	–	–	–	–	–	·38		–		30
31	–	✕	–	✕	–	✕	·15	–	✕		✕			31
TOTAL	5·64	·84	1·57	2·7	1·48	1·54	1·95	3·11	·44	7·03	3·9	1·07	Year's Total 31·27 ins	
* Days with .01 in. or more													"	"d"
* Days with .04 in. or more													"	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Ald. J. Pyle.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 129815

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at INWORTH HALL. KELVEDON

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ? ft.

Jan / Feb

Jan & Feb cord for snow (sent circ)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01		-	-	-	-	-	-	-	-	04	-		1
2	-		-	·21	-	-	-	-	-	·25	·71	-		2
3	-	(·45)	-	·09	-	-	-	-	-		·72	·02		3
4	-	~~·95~~ ·12	-	·1	-	-	-	-	-	·37	·19	·03		4
5	-	·04	-	·5	-	-	-	-	-	·02	·55	·08		5
6	-	·16	-	-	-	-	·25	-	-	·11	·3	-		6
7	·36	-	-	-	·04	-	·05	-	-	-	-	-		7
8	-	·01	-	-	-	-	·21	-	-	·2	-	·23		8
9	-	-	-	-	-	-	-	-	-	-	·12	·24		9
10	-	-	-	-	-	-	·35	-	·01	-	·22	·09		10
11	-	-	·02	·03	-	-	·8	-	-	·08	·61	·02		11
12	-	·04	·03	-	-	·24	·09	-	·11	-	-	-		12
13	-		·61	-	-	-	·05	-	·38	-	·97	-		13
14	-		·12	·11	-	·04	-	-	·06	·02	-	·27		14
15			-	-	-	·06	·64	-	-	-	·28	-		15
16				-	-	·02	·26	-	-	-	·41	·05		16
17			·54	-	-	-	·03	-	·01	·30	·02	-		17
18		·66	·05	·33	-	-	-	·05	-	·06	-	·11		18
19		·6	-	·01	-	-	·08	-	·68	~~·05~~	·03	-		19
20		-	-	-	-	-	·05	-		-	·16	-		20
21		·01	-	-	-	-	·02	-	-	·25	·18	-		21
22		-	·05	-	·12	·14	-	-	·13		-	-		22
23	(1·30)	-	-	·05	-	-	-	-	-	-	-	·01		23
24		-	·03	-	-	-	·16	-	-	-	-	04		24
25		-	·41	-	-	-	·43	-	-	-	-	-		25
26		·04	·58	-	·96	-	·14	-	-	·12	-	·01		26
27		·11	-	-	·16	-	·06	·03	-	-	·02	-		27
28		-	-	-	·06	-	-	-	-	-	-	-		28
29		-	·06	-	·26	-	-	-	-	-	-	·22		29
30		✕	-	·09	-	-	-	-	-	·08	-	·03		30
31	~~·2~~	✕	-	✕	-	✕	-	-	✕	·45	✕	-		31
TOTAL	~~2·34~~ 1·57	~~2·68~~ 2·18	2·55	1·52	1·60	·53	3·64	·08	1·38	2·25	5·53	1·48	Year's Total ~~24·12~~	24·34 ~~22·82~~
* Days with .01 in. or more.	~~9~~ 10	13	12	10	6	5	17	2	7	14	17	15	128	d
* Days with .04 in. or more.	7	11	8	8	6	4	15	1	5	12	14	9	100	

Snow & frost

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Alf. J. Pyle

Gardener to Miss Powell.

[P.T.O.

Section **A** for the entry of Daily

AIR MINISTRY.— ALL ORGANIZATION.

FOR OFFICIAL USE 12987

FORM 1090.

REGIST 1940.

1298/4
KELVEDON
HARBORO HALL
1940 ONLY

48012

HARBORO HA
Kept at 5 MESSING
in the County of KELV
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
„ Ground „ Sea Lev

RO HALL) X

f A 201471/41

THE MORNING MEASUREMENT ... OUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2											·10		2
3				·35						·20	}		3
4		·33			·09					·27	}1·53	14	4
5											·25		5
6				·11						29			6
7							·32				·88		7
8	·27	·17					·10			17			8
9													9
10										13	·31		10
11							·44						11
12						·10					·65		12
13							·40				02		13
14			·67								·94		14
15			·20	·15			·41				29		15
16		·07	·10				·28		74	·33			16
17			·51								·48		17
18		·15										·59	18
19		·38	·08	·35									19
20		·06				·08			·65		·20		20
21	·15			03			·72		09	37			21
22											·19		22
23			·06										23
24						·16	·18						24
25													25
26			·83										26
27	SNOW 1·00	·08	15		·29		·09						27
28		·12			·22								28
29													29 "d"
30		X	·07		·31								30 Print Sht
31	·10	X		X		X			X	·61	X	40	31
TOTAL	1·52	1·36	2·69	·99	1·01	·34	2·34		1·48	2·37	5·84	1·13	YEAR'S TOTAL 21·07
Days with ·01 in. or more.	4	8	9	5	4	3	9	-	3	8	12	3	~~68~~
Days with ·04 in. or more.	4	8	9	4	4	3	9	-	3	8	11	3	~~66~~

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N

(Signed) A Bevington Smith

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL ~~USE.~~ 129817

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1940.

X KELVEDON (HARBORO HALL) X

f A 201471/41

Days.

Kept at HARBORO HALL, MESSING.

in the County of KELVEDON. Essex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level c 178 ft.

Estd from map c mo.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2											·10		2
3				·35						·20	}		3
4		·33			·09					·27	} 1·53	14	4
5											·25		5
6				·11						29			6
7							·32				·88		7
8	·27	·17					·10			17			8
9													9
10										13.	·31		10
11							·44						11
12						·10					·65		12
13							·40				02		13
14			·67								·94		14
15			·20	·15			·41				29		15
16		·07	·10				·28		74	·33			16
17			·51								·48		17
18		·15										·59	18
19		·38	·58	·35									19
20	[illegible]	·06				·08			65		·20		20
21	·15			03			·72		09	37			21
22											·19		22
23			·06										23
24						·16	·18						24
25													25
26			·85										26
27	SNOW 1·00	·08	15		·39		·09						27
28		·12			·22								28
29													29
30		×	·07		·31								30
31	·10	×		×		×			×	·61	×	·40	31
TOTAL	1·52	1·36	2·69	·99	1·01	·34	2·34		1·48	2·37	5·84	1·13	YEAR'S TOTAL 21·07
Days with ·01 in. or more.	4	8	9	5	4	3	9	-	3	8	12	3	~~68~~
Days with ·04 in. or more.	4	8	9	4	4	3	9	-	3	8	11	3	~~66~~

"d"

Print 5H

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N

(Signed) A Bevington Smith

[P.T.O.

1299

Section **A** for the entr

AIR MINI

FOR OFFICIAL USE.

L ORGANIZATION.

FORM 1090.

REG

1299.

——

MESSING VICARAGE

1931 – 39.

780212

Kept at Messing

in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above

,, Ground ,,

THE MORNING M **AY.**

An observer who does not conform *e following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		·09				·04	·01				1
2	·12	·07		·29	·09			·095	·39	·02		·07	2
3	·04	·05		·17	·66	·01		·07	·53			·09	3
4	tr.			·045				·16	tr.		·01		4
5					·05	·275		·01	·09			·155	5
6		·06		·01		·01				·26	·19		6
7	·04	·015				·15		·31			·01	·005	7
8	·02	·13	·04			·18		·33			·07		8
9		·02	·06			·03		·02			·22	·07	9
10		·1	·01			tr.	·05	·095			·21		10
11	·25	·3							·015		·14		11
12	·01	·08		·005			·08		·23				12
13	tr.	·005					·37	·25					13
14		·11					1·28	·83					14
15	·05	·05		·1	·19		·14	·19				·02	15
16		·11		·14	·33			·25					16
17	·02	·05		·19	·185		·14			·02	·01		17
18	·04	·11		·12		·075		·41			·59		18
19	·03			·679		·35	·24	·31	·1				19
20	·005			·05			·07	·15	·01				20
21					·48				·04				21
22			·11	·07					·02		tr.		22
23	·24	·02		·025	·18	·06			·02		·07		23
24	·01			·19	·01	·03	·04		·01			tr.	24
25	·08			·45			·60				·21	·02	25
26		·02		—			·46				·15		26
27	·23	·46		·02	·07		·105				·02		27
28	·15	·015		·075	·09					·025	·07	·05	28
29	·07				·02		·05			·315		·035	29
30	·02	×			·14								30
31	·07	×		×		×			×		×		31
TOTAL	1·495	1·795	·220	2·650	2·495	1·170	3·625	3·520	1·465	·640	1·970	·515	YEAR'S TOTAL 21·560
*Days with ·01 in. or more.	18	19	4	17	13	10	13	16	12	5	14	9	150
*Days with ·04 in. or more.	12	13	3	13	11	6	13	14	6	2	10	5	108

40-9999

(*Signed*) W. G. Whittam [P.T.O.

*See Instruction 2 (*f*) on other side.

1299

Section A for the entr

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Messing Vicarage

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 1 in.

,, Ground ,, Sea Level c. 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		·09				·04	·01				1
2	·12	·07		·29	·09			·095	·39	·02		·07	2
3	·04	·05		·17	·66	·01		·07	·53			·09	3
4	tr.			·045				·16	tr.		·01		4
5					·05	·275		·01	·09			·155	5
6		·06		·01		·01				·26	·19		6
7	·04σ	·015				·15		·31			·01	·005	7
8	·02σ	·13	·04			·18		·33			·07		8
9		·02	·06			·03		·02			·22	·07	9
10		·1	·01			tr.	·05	·095			·21		10
11	·25	·3							·015		·14		11
12	·01	·08		·005			·08		·23				12
13	tr.σ	·005					·37	·25					13
14		·11					1·28	·83					14
15	·05	·05		·1	·19		·14	·19				·02	15
16		·11σ		·14	·33			·25					16
17	·02	·05		·19σ	·185		·14			·02	·01		17
18	·04	·11		·12		·075		·41			·59		18
19	·03			·679		·35	·24	·31	·1				19
20	·005			·05			·07	·15	·01				20
21					·48				·04				21
22			·11	·07					·02		tr.		22
23	·24	·02		·025	·18	·06			·02		·07		23
24	·01			·19	·01	·03	·04		·01			tr.	24
25	·08			·45			·60				·21	·02	25
26		·02		—			·46				·15		26
27	·23	·46		·02	·07		·105				·02		27
28	·15	·015		·075	·09					·025	·07	·05	28
29	·07	✕			·02		·05			·315		·035σ	29
30	·02	✕			·14								30
31	·07	✕		✕		✕			✕		✕		31
TOTAL	1·495	1·795	·220	2·650	2·495	1·170	3·625	3·520	1·465	·640	1·970	·515	YEAR'S TOTAL 21·560
*Days with ·01 in. or more.	18	19	4	17	13	10	13	16	12	5	14	9	150
*Days with ·04 in. or more.	12	13	3	13	11	6	13	14	6	2	10	5	108

40-9999

(Signed) W. G. Whittam [P.T.O.

*See Instruction 2 (*f*) on other side.

1299

Section **A** **for the entry of Daily Observations.**

COPY FOR OFFICIAL USE.

Station No 1299

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932

File No. 9263/30

Kept at Messing
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft 1 in.
,, Ground ,, Sea Level c. 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·015		·03	·595		·09	·06	·01	·04			1
2				·04	·09		·04		·27	·01		·095	2
3					·15				·2				3
4					·02						·07		4
5	·04			·03	·09		·05		·07				5
6	·26		·01	·015	·03								6
7			·08	·01									7
8			·02	·08	·19				·05	·5	·01		8
9			·07^{5}		·61					·34			9
10	·18	·05^{5}		·175	·04				·04	·05			10
11		·12^{5}	·12^{5}	·18	·09					·09	·02		11
12	·06			·03					·04	·205			12
13	·01			·13	·01		·02		·01	·05	·01	·03	13
14	·025			·025	·08			·01		·04		·01	14
15				·1	·03							·01	15
16	·07			·16	·05								16
17					·06		·13			·025		·01	17
18							·07		·32		·04		18
19										·13	·07		19
20				·17	·12		·4	·05	·05	·88	·09		20
21				·15	·13			·15		·15		·02	21
22		·015	·42	·01	·18	·195	·04		·2	·15	·27		22
23		·12			·23				·16	·69	·04	·035	23
24							·14			·01	·2		24
25							·39		·02	·61	·03	·01	25
26				·23	·05		·42	·15	·01	·03		·01	26
27			·07	·18	·69		·62			·04	·07		27
28			·03			·045	·32			·16			28
29	·02		·1	·03	·14			·47	·02	·41	·01	·01	29
30		×	·05	·59		·47			·03	·09	·025	·07	30
31		×	·06	×		×	·04		×	·01	×		31
													YEAR'S TOTAL
TOTAL	·715	·320	1·030	2·365	3·675	·710	2·770	·890	1·500	4·710	·955	·310	19·950
*Days with ·01 in. or more.	9	5	11	20	22	3	14	6	16	23	14	11	154
*Days with .04 in. or more.	6	3	8	12	18	3	13	5	10	18	8	2	106

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*See Instruction 2 (*f*) on other side.

(*Signed*) W. G. Whittam

P.T.O.

1299

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1299

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Messing Vicarage

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft 1 in.

,, Ground ,, Sea Level c. 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·06	·11								·115		1
2	·13		·25		·03						·015		2
3	·01	·115			·09								3
4	·08		·02		·09						·02^{s}		4
5	·035		·1		·13						·01		5
6		·07	·02		·47					·05	·105	·01	6
7	·25	·05			·13					·32		·01	7
8	·06	·01			·03		·33			·08			8
9					·06		·035				·07		9
10	·13	·03			·035	·025	·01			·04			10
11	·04				·015	·13	·04	·04		·06	·025		11
12	·01			·02	·01	·165			·15				12
13	·01				·2	·01	·14		·23		·17		13
14	~~[illegible]~~				·01			·01		·05	·1		14
15	·37^{s}	·01^{s}					·155	·04		·02	·14	·02^{s}	15
16	·22^{s}				·05	·245	·19			·03	·07		16
17	·01	·01^{c}	·16			·425			·04		·01		17
18	·03		·195			·11							18
19		·015^{s}	·16	·05^{s}		·7			·1				19
20		·02^{c}	·01	·03^{h}		·005	·275		·01		·01		20
21		·26^{s}				·26			·36				21
22		·04^{s}						·2		·21			22
23				·07	·04				·36		·02		23
24		·03^{s}		·09	·5	·01			·155	·01	·025		24
25				·23	·01						·02	·05	25
26		·25		·025		·02			·19	·07	·16	·18	26
27		·05		·015					·005	·08		·05	27
28						·01				·45			28
29	·015			·26	·01					·08			29
30	·12	×	·01						·03	·015		·04	30
31	·03	×		×		×		·05	×	·05	×		31
TOTAL	1·550	1·020	1·035	·790	1·910	2·115	1·175	·340	1·630	1·615	1·085	·360	YEAR'S TOTAL 14·6~~25~~3
*Days with ·01 in. or more.	17	15	10	9	18	13	8	5	10	16	17	7	145
*Days with .04 in. or more.	9	8	6	5	10	7	6	4	8	12	8	4	87

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) W. G. Whittam

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1299

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Messing Vicarage

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft — in.

,, Ground ,, Sea Level c. 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02							·10		·05		·38		1
2	·02		·155						·55	·25		·15		2
3		·02			·12					·53				3
4	·17	·01	·02		·16					·26	·05	·39		4
5			·10		·01	·03		·01				·22		5
6	·02		·18		·12	·20		·03		·13		·49		6
7	·03									·19		·075		7
8				·37	·165			·03			·16	·03		8
9	·02		·02	·02	·01			·01			·31	·18		9
10			·17	·21				·05			·31	·02		10
11	·27		·23	·14				·06				·35		11
12	·11	·01	·18				·01	·05				·01		12
13	·27		·03	·025			·71	·09			·03	·005		13
14	·02		·13	·02		·08					·58	·27		14
15	·03		·04		·03						·08	·19		15
16	·125		·07	·14	·015				·02		·005	·07		16
17	·01		·025	·06							·015	·26		17
18				·14				·01	·01			·06		18
19			·10	·03		·18			·10			·08		19
20			·37						·02			·005		20
21				·15		·10								21
22								·22	·20					22
23				·25	·03	·41		·03				·11		23
24		·01	·02	·01			·33		·15					24
25	·02	·03		·09								·31		25
26	·04			·33		·07	·02		·01			·02		26
27	·02	·03^{S}		·17		·02						·25		27
28		·04^{S}				·13	·05	·54			·015	·135		28
29							·155		·24			·04		29
30	·03	×										·09		30
31	·04^{S}	×		×		×			×	·07	×	·04		31
													Year's Total	
TOTAL	1·265	·150	1·840	2·155	·660	1·220	1·27^{5}	1·230	1·300	1·480	1·555	4·230	18·360	
*Days with ·01 in. or more.	18	7	16	16	9	9	6	13	9	7	9	26	145	
*Days with .04 in. or more.	7	1	11	11	4	7	4	7	5	7	6	21	91	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) W. G. Whittam

[P.T.O.

1299

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. Ess A.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1925.

Kept at Messing Vicarage

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

Entd. april 1926

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37	·05		·07^{6}	~~·125~~	·125	·02		·42				1
2	·125			·05^{5}	~~·42~~	·42				·10			2
3	·005	·09	·09	·045^{5}	~~·1~~	·1			·03				3
4				·2	~~·22~~	·22			·05				4
5				·065	~~·51~~	·51	·02		·2				5
6				·3	~~·13~~	·13							6
7	·62^{s}			·37	~~·04~~	·04							7
8	·04^{s}			·126				·19					8
9				·015	~~·5~~	·5							9
10	·006			·05	~~·095~~	·095							10
11	·13				~~·03~~	·03							11
12		·035			~~·07~~	·07		·24					12
13	·05			·09	·14	·01			~~·15~~				13
14	·015				·34	·035							14
15		·15		·37		·12			·125				15
16			·045			·09			·2				16
17			·04	·005		·21			·06				17
18				·13	·03	·16	·22		·5				18
19				·13	·2	·1	·04		·16				19
20		·09		·13	·75	·07			·07				20
21		·18		·08									21
22								·1	·22				22
23			·17					·04					23
24		·24						·07	·45				24
25	·007	·08		·22		·07							25
26								·18	·1				26
27	·01	·245							·41				27
28		·12							·03				28
29									·34				29
30		×		·11				·59					30
31		×		×		×			×		×		31
TOTAL	1·378 8	1·280 10	·345 4	2·565 17	1·420 5	3·105 3·105	·300 ·300	1·410	3·365				YEAR'S TOTAL
Days with ·01 in. or more.	6	9	4	16	4	20	4	7	16				
Days with ·04 in. or more.		1				16	2	7	14				

10·373

40-9999

* Rain guage blown over during the night (Signed) Rev. Whitam [P.T.O.

Jan & Feb. copied from MSS. in file.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1299

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090. Kelvedon

REGISTER OF RAINFALL IN 1936.

Kept at (Messing St.)

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Adjusted for accumulations
6·3·37

B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·41

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in. from Dec. 9th gauge	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·49	·07	·26		·085	·18	·12	—	·04	·23	—		1
2	4	·26	·07	·22		·03	·095		—	·02	·07	·11		2
3	4 (·50)	·025				·04	·08	·09	—	–	·08	·15		3
4	~~3·00~~	·01		·055		4	·51		—	–	·115	—		4
5			·04			4 ·23			·53	·02	–	·03		5
6	4		·035					·045	·21	–	·085	·10		6
7	4		·04			·055		·06	·10	–	·69	—		7
8	4		·04			·035			·02	·03	·06	—		8
9	4		·085						·03	·065	·24	·25		9
10	4		·025		·015			·015	—	·045	–	—		10
11				·03		·04	·05	·41	—	–	·76	—		11
12	·99			·075			·06	·06	—	–	·20	—		12
13				·11	·03	·22	·27		·09	·030	·085	·05		13
14						·145			—	–	·15	·11		14
15		·18				·09	·35		·05	·030	–	·58		15
16	4	·09				·02	·29		—	–	·37	·02		16
17	4	·115			·05				·05	–	·29	·08		17
18	·045	·59			·03				—	–	·105	·12		18
19		·04				·045	·03		—	·0105	–	·12		19
20	·16					·04		·13	—	·11	–	—		20
21	·06	·11		·21					·56	–	–	—		21
22				·18		·23			·11	–	–	—		22
23	·09	·53			·34	·03	·14		—	–	–	·14		23
24				·08		·05	·04		—	·07	–	—		24
25	·075	·05							—	·255	–	—		25
26	·705		·09	·20			·18		·20	·08	·07	—		26
27		·09	·09						·04	·03	–	—		27
28	·09						·05		·09	·08	–	—		28
29	·63	·05	·08			·06	·45		·02	–	·05	·03		29
30	·08	✕	·075			·68	·05		—	·09	–	—		30
31	·08	✕		✕	·30	✕			✕	·10	✕	·21		31
TOTAL	·49 3·99 ~~3·505~~	·07 ~~2·63~~ 2·70	~~·26~~ 4 ~~·75~~ ·93	– 1·42	·085 ~~·765~~ ·85	·18 ~~2·125~~ 2·305	·12 ~~2·825~~ 2·765	– ·81 ~~·93~~	·04 2·14 ~~2·10~~	·23 1·39 ~~1·20~~	3·31 ~~3·54~~	·41 ·51 2·~~10~~	Year's Total 25·1~~3~~2	
* Days with .01 in. or more.	29 ~~9~~	1~~4~~5	12	9	7 ~~6~~	19	16	7	~~14~~ 15	~~6~~ 17	16 ~~17~~	~~15~~ 16	178	
* Days with .04 in. or more.	20 ~~19~~	~~12~~ 13	10	8	4	16	15	6	~~11~~ 12	11	16 ~~17~~	~~12~~ 13	142	

print

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40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Mrs Calver

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1299

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Messing Vicarage

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

nov. corrd. for ainth.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·41	-			-	-	-	-	-	-	1·33	·70		1
2	·01	·05	·03	·36	-	-	-	-	·06	-	-	·45		2
3	-	·08			-	-	-	-	-	-	-	·58		3
4	·08	·37			-	-	-	-	-	-	-	·37		4
5	·50	·03	·15		-	-	-	-	-	-	·02	·12		5
6	·08	-	·26		·11	-	·07	-	-	·01	·01	-		6
7	-	·80	·10	·10	-	-	·03	-	·07	·02	-	-		7
8	-	-			-	·05	-	-	-	-	·17	·315		8
9	-	-		·49	·265	-	·17	·02	·10	-	-	·10		9
10	-	-	·40	·055	·15	·58	·04	·04	-	-	·03	·61		10
11	-	-	·47		·12	-	-	·81	·02	-	-	·08		11
12	·19	·30	·06		·25	-	-	-	·26	-	-	-		12
13	·05	·03	·33		·07	·39	-	·03	-	-	-	-		13
14	·05	·02	·50	·12	-	·03	-	·52	·085	-	-	-		14
15	-	·04		·13	-	-		-	-	-	-	-		15
16	·04	·16	·26	·71	-	-	{·61}	·175	·35	-	-	·13		16
17	·16	·015	·08	·18	-	-	-	-	·25	-	·16	-		17
18	·23	·10	·04	·035	·35	1·19	-	-	·04	-	·08	-		18
19	TR	·11	·06		·13	·27	·17	-	·07	-	-	-		19
20	·38	-		·70	·60	·08	-	-	·085	-	-	-		20
21	·10	·31	·08	·04	-	-	·05	-	-	-	-	·05		21
22	·42	-			-	·12	-	-	-	·615	·23	-		22
23	·07	-			-	-	·215	-	-	·36	-	-		23
24	·59	·81	·04		-	-	-	-	-	·07	-	-		24
25	·19	·165			-	-	-	-	·22	·18	-	-		25
26	-	·19	·10		·03	-	-	·035	-	·15	-	-		26
27	-	·04		·27	-	-	-	-	-	·075	-	-		27
28	-	-			-	-	-	-	-	-	-	·05		28
29	·21	-			-	-	-	-	-	-	-	-		29
30	·23	✕			-	·035	-	-	-	-	{·08}	-		30
31	·28	✕		✕	-	✕	-	-	✕	-	{·06} ✕	·08		31
TOTAL	427	3 3·625	2·96	3·19	2·075	5 2·745	1·355	1·63	1·61	1·48	1 2·07	14 3·635	Year's Total ~~30·72~~	30·75 ✓
* Days with .01 in. or more.	20	18	16	12	10	9	8	7	12	8	10	13	143	✓
* Days with .04 in. or more.	19	14	15	11	9	8	7	4	11	6	7	13	124	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1299

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 10

REGISTER OF RAINFALL IN 1938

June adjusted by surrounding stations.

Copy by B.R.O.

Kept at Messing Vicarage

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 1 in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	–				·31	·055	–	·03	·08	·06	·03		1
2	✓	–		·085	·08			–	–	·12	–	·04		2
3	✓	–			·075			–	·09	58	–	–		3
4	·05	–				·115		·045	–	·06	–	·04		4
5	·03	–					·21	–	–	·20	–	–		5
6	–	–					·03	1·10	–	–	–	–		6
7	–	–				✓	·08	·45	·08	·21	–	·085		7
8	·26	–				–		–	·04	·16	–	–		8
9	·06	–				–		–	·05	–	–	·31		9
10	–	–				·21	(·02)	·11	–	–	–	·25		10
11	·29	–					·04	–	–	–	·04	·03		11
12	·13	·07				·355		–	–	·18	–	–		12
13	·15	·04						·03	–	·02	·07	–		13
14	·10	·02			·27			–	·07	–	–	·07		14
15	–	–					·15	–	–	·14	–	–		15
16	·34	–					·03	–	–	·17	–	·37		16
17	–	·06			·42		·115	–	–	·09	–	–		17
18	–	–		·06	·135			–	·03	·17	·310	–		18
19	–	–			·015			–	·05	–	·115	–		19
20	–	–						–	·07	–	·165	·05		20
21	–	–						–	·04	–	–	·18		21
22	·04	–						–	–	–	·16	×		22
23	–	–		·03				–	–	–	·07	✓		23
24	–	–	·07		✓			–	·03	–	·066	×		24
25	·08	–	·175	✓	·115		✓	–	·11	–	·95	×		25
26	·25	·05	·10	·04			–	–	·16	·27	–	·50		26
27	·12	·065			·05	·09	·22	–	·61	–	·165	–		27
28	·31	– ✓			·20			·13	·15	–	–	✓		28
29	·51	×		·045	·135			–	–	–	·03	·31		29
30	·04	✕		·03	·116			–	–	·05	·04	×		30
31	·12	✕		✕	·08	✕		–	✕	·08	✕	·41		31
TOTAL	2·93	0·31	·345	·29	1·69	1·08	·95	1·865	1·61	2·58	2·24	2·675	Year's Total 18·57	✓
* Days with .01 in. or more.	20 ~~18~~	~~6~~ 7	3	7 ~~6~~	13 ~~12~~	~~5~~ 6	11 ~~9~~ ~~10~~	6	15	16	15 ~~13~~	21 ~~20~~	140 ~~130~~	✓
* Days with .04 in. or more.	16 ~~17~~	5	3	~~4~~ 3	11	5	7	5	12	15	12	16	110 ~~112~~	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. M. Calver

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 1299

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Messing Vicarage
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft. 1 in.
,, Ground ,, Sea Level 120 ft.

may consid for arith.

← X **Copy by B.R.O.**

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	–	·02	·14	·60	-	·07	·09	·175	–	–	-		1
2	-	–	–		–	-	-	·32	·055	·18	·02	-		2
3	-X	–	–	·20	–	-	-	·70	–	–	·26	·32		3
4	·40	–	·20	·37	–	-	-	1·06	–	·32	–	-		4
5	-	–	–	·15	·03	-	-X	·38	–	·34	·25	·04		5
6	-X	–	–	·03	–	-	·12X	–	–	·07	·40	-		6
7	·50X	·045	–	–	–	-	-	·01	–	–	·05	·04		7
8	–	·03	·16	–	–	-	-	·25	–	–	·06	·44		8
9	·03	·07	–	–	–	-	-	·05	–	1·03	–	·15		9
10	·20	–	–	–	–	·71	-	–	–	–	–	-		10
11	–	–	·29	–	·035	-	-	–	–	·92	–	-		11
12	–	–	–	–	–	·16	-	–	·05	–	–	·04		12
13	–	–	·01	–	–	-	-	–	·035	·65	–	·02		13
14	·41	–	·015	–	·145	-	-	–	–	·55	·41	·05		14
15	·38	–	–	–	·49	-	·08	–	–	·80	–	-		15
16	·23	–	·12	·15	·15	·35	-	–	–	–	·41	-		16
17	·28	·03	·04	·13	·11	-	·175	–	–	–	·02	-		17
18	·12	–	·03	–	–	·06	·03	–	·02	·17	·57	-		18
19	·37	–	·03	–	–	·20	·095	–	–	·70	–	-		19
20	·07	–	–	–	–	·03	·50	·34	–	–	–	-		20
21	·07	-	·44	–	–	·06	·14	–	·01	–	–	-		21
22	–	·075	·13	–	–	-	-	–	–	–	·06	-		22
23	·10	–	–	·15	–	-	-	–	–	·11	·51	-		23
24	–	·01	·15	–	–	-	·35	–	–	–	·02	-		24
25	1·70	·16	–	X	–	-	-	–	–	–	·35	-		25
26	·32	·01	tr	·11X	–	-	-	–	–	·25	·22	-		26
27	–	–	tr	·06	–	-	-	–	·03	·13	·26	-		27
28	–	·43	·03	·24	–	-	-	·12	–	·13	·11	-		28
29	–		–	·36	–	-	-	–	–	·22	·07	-		29
30	–	✕	–	·46½	–	-	-	–	–	–	·02	-		30
31	–	✕	–	✕	–	✕	·04	–	✕	–	✕	-		31
TOTAL	5·23	·86	1·67 1·665	2·55	1·56 ~~1·26~~	157	159	3·32	·375	6·57	4·04	1·10	Year's Total 3041	
* Days with .01 in. or more.	10 8	9	14	14	7	7	11	10	7	16	19	8	140	
* Days with .04 in. or more.	14 5	5	8	13	5	6	10	9	3	16	15	7	112	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

1300

Section **A** for the entry of Daily

AIR MINISTRY.—ME

COPY FOR OFFICIAL USE.

LL ORGANIZATION.

FORM 1090.

REGISTER

1300

KELVEDON

THE LAWN HSE

1931- 1939

78 02 12

|.

Kept at The Lawn House

in the County of Essex

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREMENT

AY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.09	.03	.12									1
2	.15	.14		.23				.02	.33				2
3	.03	.02		.22	.56			.11	.40	.01		.16	3
4		.01		.03	.01			.14					4
5				.05	.07	.27			.05		.02	.17	5
6		.06								.27	.22		6
7	.02	.03				.15	.03	.25			.05	.02	7
8		.12	.07			.15		.31			.07		8
9		.01	.04			.08	.03				.23	.03	9
10	.02	.12				.01		.11			.20	.04	10
11	.23	.27					.14		.02		.22		11
12		.02							.23				12
13		.05					.46	.23		.03			13
14	.03	.04				.05	.62	.81					14
15	.02	.08		.10	.19		.14	.15			.02		15
16		.08		.15	.33			.39					16
17	.02			.16	.18		.14						17
18	.05			.13	.01	.02		.26			.57		18
19	.03			.22		.58	.27	.28					19
20				.07			.07	.20	.09				20
21					.64								21
22	.15		.12	.08					.12				22
23	.28	.05			.02	.03			.02		.08		23
24				.27	.02	.04	.02					.05	24
25	.06			.45			.67				.01	.03	25
26	.02	.02		.20			.42				.17		26
27	.21	.44		.02	.04		.08				.07		27
28	.12	.15		.02	.06					.02		.07	28
29	.08				.03		.07			.28	.02	.03	29
30	.03	×			.15		.02						30
31	.18	×		×		×			×		×		31
TOTAL	1.73	2.05	.26	3.07	2.11	1.38	3.47	3.46	1.26	.61	1.95	.60	YEAR'S TOTAL 21.95
*Days with ·01 in. or more.	19	27	4	17	14	10	15	14	8	5	14	9	150
*Days with ·04 in. or more.	10	13	3	14	9	7	11	12	6	2	10	5	102

40-9999

(Signed)

P.T.O.

*See Instruction 2 (*f*) on other side.

1300

Section | **A** | **for the entry of Daily Observations.** **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Lawn House Kelvedon

in the County of Essex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

Exchange

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.09	.03	.12									1
2	.15	.14		.23				.02	.33				2
3	.03	.02		.22	.56			.11	.40	.01		.16	3
4		.01		.03	.01			.14					4
5				.05	.07	.27			.05		.03	.17	5
6		.06								.27	.23		6
7	.02	.03				.15	.03	.25			.06	.02	7
8		.12	.07			.15		.31			.07		8
9		.01	.04			.08	.03				.23	.03	9
10	.02	.12				.01		.11			.20	.04	10
11	.23	.27					.14		.02		.22		11
12		.02							.23				12
13		.05					.46	.23		.03			13
14	.03	.04				.05	.62	.81					14
15	.02	.08		.10	.19		.14	.18			.02		15
16		.08		.15	.33			.39					16
17	.02			.16	.18		.14						17
18	.05			.13	.01	.02		.26			.57		18
19	.03			.22		.58	.27	.28					19
20				.07			.07	.20	.09				20
21					.44								21
22	.15		.12	.08					.12				22
23	.28	.05			.02	.03			.02		.08		23
24				.27	.02	.04	.02					.05	24
25	.06			.45			.67				.01	.03	25
26	.02	.02		.20			.42				.17		26
27	.21	.44		.02	.04		.08				.07		27
28	.12	.15		.02	.06					.02		.07	28
29	.08				.03		.07			.28	.02	.03	29
30	.03	×			.15		.02						30
31	.18	×		×		×			×		×		31
TOTAL	1.73	2.05	.26	3.07	2.11	1.38	3.47	3.66	1.26	.61	1.95	.60	YEAR'S TOTAL 21.95
*Days with ·01 in. or more.	19	27	4	17	14	10	15	14	8	5	14	9	150
*Days with ·04 in. or more.	10	13	3	14	9	7	11	12	6	2	10	5	102

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)..........

P.T.O.

COPY FOR OFFICIAL USE. OK

Section **A** **for the entry of Daily Observations.**

Station No. 1300

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at [illegible]

in the County of [illegible]

Diameter of Funnel of Gauge [illegible]

Height of top of Gauge above Ground ....ft ....in.

,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.06			.03	.68		.28	.07		.10			1
2	.01			.02	.09		.06			.02		.11	2
3				.06	.16				.51				3
4											.06		4
5	.05				.17		.04		.07				5
6	.25			.05	.07								6
7			.08		.03							.03	7
8			.03	.02					.06	.39			8
9				.08	.89					.34			9
10	.17	.03	.10	.19	.04				.06	.05			10
11		.05		.18	.09				.02	.06	.02		11
12	.04			.03					.05	.28			12
13	.02	.03		.06	.03		.02		.02				13
14	.03	.05		.07	.07					.06		.01	14
15				.08	.04			.01		.12			15
16	.11			.19	.21								16
17							.04		.05	.03			17
18							.03		.28		.04		18
19										.12	.07		19
20				.16	.12		.29	.07	.05	.89	.09		20
21		.02		.13	.17		.02	.02		.18		.02	21
22			.40		.35	.17	.03		.23	.15	.25		22
23		.15			.40				.13	.69	.03	.04	23
24							.11				.17		24
25							.39		.05	.62	.05		25
26				.22	.10		.28	.16	.02	.02	.08		26
27			.08	.13	.64	.04	.45			.06			27
28			.03	.03	.12		.20			.17			28
29			.10	.04		.02		.47	.03	.41			29
30	.01	×	.07	.51		.15			.03	.09	.03		30
31		×	.05	×		×	.04		×	.03	×	.06	31
													YEAR'S TOTAL
TOTAL	.75	.33	.94	2.29	4.47	.38	2.41	.80	1.66	4.84	.89	.27	20.03
*Days with ·01 in. or more.	10	6	9	20	20	4	15	6	16	22	11	6	145
*Days with .04 in. or more.	6	3	7	15	18	3	11	4	11	18	8	3	117

40-9999

*See Instruction 2 (*f*) on other side.

Jan 1st 1933

(*Signed*)

P.T.O.

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Section **A** **for the entry of Daily Observations.** **Station No.** 1300

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Kelvedon

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 95 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		.9	.13								.11			1
2	.13		.23		.7					.2				2
3		.13	.4		.8									3
4	.6		.2											4
5	.6		.6		.16									5
6		.7	.8		.28					.6	.10			6
7	.19	.7			.24					.49				7
8	.18				.2		.32			.8				8
9					.10		.4				.9			9
10		.3			.3		.3			.3				10
11	.4				.2	.21	.6	.3		.8	.3			11
12						.12			.8			.1		12
13					.16		.9		.22		.19			13
14							.6	.2		.4	.5			14
15	.33						.5	.6		.1	.25			15
16	.23		.35		.4	.27	.5			.2	.8			16
17			.15			.22			.5					17
18			.23			.22								18
19	.4		.21	.8		.23			.3		.2			19
20				.3		.3	.49		.14					20
21		.15				.28			.41	.1				21
22		.3				.2		.23		.28				22
23				.4					.35		.4			23
24		.5		.13	.50	.2			.10		.10			24
25				.25							.2	.6		25
26		.28				.3			.23		.10	.18		26
27		.4		.2						.13		.6		27
28										.51		.8		28
29		×		.24						.7		.4		29
30	.13	×							.1	.4				30
31	.3	×	.2	×		×		.5	×	.5	×			31
TOTAL	1.42	.94	1.52	.79	1.70	2.16	1.19	.39	1.62	1.92	1.18	.43	Year's Total 15.26	
*Days with ·01 in. or more.	11	10	11	7	12	11	9	5	10	16	13	6	121	
*Days with .04 in. or more.	10	8	9	5	9	7	8	3	9	11	11	5	95	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) F Randolph-Symons

P.T.O.

O.K.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1300

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at The Lawn House Kelvedon

in the County of Essex

Diameter of Funnel of Gauge As before in.
Height of top of Gauge above Ground ft in.
,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following .36

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								.11		.06		.29		1
2	.02		.15						.43	.25		.22		2
3	.02	.02			.03					.57				3
4	.14		.02		.15					.17	.06	.37		4
5			.09									.22		5
6	.01		.18		.17	.21		.03		.14		.49		6
7	.02									.18		.06		7
8				.30	.17			.04			.13	.02		8
9	.02		.08	.02							.43	.13		9
10			.25	.22						.02	.34	.02		10
11	.20		.24	.18				.11				.33		11
12	.20		.17				.01	.09				.04		12
13	.26		.02	.04			.57	.02			.08	.03		13
14	.04	.02	.15	.02		.12				.11	.56	.24		14
15	.03		.07		.05					.04	.09	.23		15
16	.14		.08	.13	.02			.02		.09		.13		16
17				.07						.09		.14		17
18	.02			.16								.06		18
19			.09			.15			.09			.09		19
20			.36						.05	.01		.01		20
21				.18		.10					.02			21
22								.25	.21					22
23				.23		.45		.02				.13		23
24		.01	.02				.39		.12					24
25	.02	.04		.06								.27		25
26	.04			.29		.05			.02			.04		26
27	.03	.02		.05		.03	.04					.17		27
28		.12				.16		.49				.22		28
29		×					.15		.20			.04		29
30	.04	×								.06		.09		30
31	.02	×		×		×			×		×	.05		31
													Year's Total.	
TOTAL	1.27	.23	1.91	1.95	.62	1.27	1.16	1.18	1.12	1.78	1.71	4.13	18.33	
* Days with .01 in. or more.	18	6	15	14	6	8	5	10	7	13	8	27	1.37	
* Days with .04 in. or more.	8	2	12	12	4	7	4	6	6	11	7	23	1.02	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Randolph Spencer

[P.T.O.

O.K.

Section A for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 1300

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at The Lawn House Kelvedon

in the County of Essex

Diameter of Funnel of Gauge as before in.

Height of top of Gauge above Ground as before ft. in.

,, Ground ,, Sea Level as before ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.36	.08		.05		.16	.05		.46		.06	.09		1
2	.18			.03		.16				.12	.05	.04		2
3		.09	.10	.04		.08			.03	.34	.09			3
4				.22		.10			.03	.21	.08			4
5		.85		.10		.53			.19		.03			5
6		.06		.35		.14					.02			6
7	.67	.02		.36		.02				.01	.98	.06		7
8	.02			.12						.20	.06	.07		8
9						.52				.62	.03	.03		9
10		.02		.06		.06				.12	.03	.03		10
11	.17					.04					.16			11
12		.03				.07					.32			12
13	.05	.18		.09	.14	.02					.08			13
14					.31	.04						.06		14
15		.18		.40		.09		.15	.09		.14	.15		15
16		.04	.04	.03		.15			.18		.69	.12		16
17	.03		.05			.15		.01	.05		.53			17
18				.12	.09	.10	.16		.48					18
19	.01				.20	.04	.05		.01		.12			19
20	.01	.08		.14	.48	.09	.01		.22					20
21		.16								.06				21
22		.02						.04	.28		.05			22
23			.20					.13			.27			23
24	.02	.18						.06	.42	.10		.50		24
25	.24	.11		.16		.04						.09		25
26	.15							.18	.07	.09		.28		26
27	.04	.23							.45	.02	.14	.18		27
28		.11							.03	.08	.02	.17		28
29									.17			.17		29
30	.03	×		.12				.56	.05	.28	.16	.12		30
31		×		×		×			×	.16	×	.37	Year's Total.	31
TOTAL	1.98	2.44	.39	2.40	1.22	2.70	.27	1.13	3.21	2.44	4.11	2.53	~~24~~	24.79
* Days with .01 in. or more.	14	17	4	16	5	20	4	7	17	14	22	17		157
* Days with .04 in. or more.	8	13	4	14	5	18	3	6	13	12	17	15		128

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1300

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Kept at ....THE LAWN HOUSE................

in the County of ....MALDON................

Diameter of Funnel of Gauge..................in. ESSEX.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.22	.46	.07	.31			.08				.06	.07		1
2	.05	.03		.02			.15	.09				.21		2
3				.04	~~.24~~	.24	.02		.02		.21			3
4			.04		~~.15~~	.15			.43	.02		.03		4
5	.12		.03					.04	.15		.07	.09		5
6	.20		.02		[illegible]	.06	.02	.04	.12	.02	.19			6
7	.34		.03		~~.02~~	.03			.02	.02	.45			7
8	.08		.09						.02	.06	.28	.25		8
9	.27		.03				.52			.04				9
10						1.04	.06	.34	.06		.02			10
11						.02	.06	.08			.67			11
12				.14	.13	.46	.26		.06	.02	.22	.05		12
13							.02					.09		13
14						.10	.27		.04	.03	.21	.44		14
15	.04	.15				.02	.26							15
16	.44	.12			.01				.06		.39	.07		16
17	.03	.11			.26	.02					.23	.13		17
18		.58				.07	.04			.07	.14	.12		18
19	.17	.03				.10	.01	.14		.08				19
20	.06	.06	.02	.23					.70					20
21				.21		.40			.09					21
22	.06	.49			.40	.06	.05					.14		22
23				.08		.03	.11			.06				23
24	.09	.06								.26				24
25	.64		.11	.18			.13		.15	.03	.04			25
26		.07	.12						.09	.08	.02	.02		26
27	.08						.04		.06	.05				27
28	.68	.03	.03			.15	.23		.02			.02		28
29	.15	.08	.10			.47	.02			.09	.05			29
30	.06				.40	.21				.10				30
31	.30		.14		.13		.18			.24		.08		31
TOTAL	4.08	2.27	.83	1.21	1.33	2.63	2.53	.73	2.09	1.26	3.25	1.81	Year's Total 24.02	
* Days with .01 in. or more.	20	13	13	8	6	18	20	6	16	17	16	15	168	
* Days with .04 in. or more.	19	10	7	7	5	13	15	6	12	11	14	12	131	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Madolph Squire [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1300

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Kelvedon

in the County of Essex

TELEPHONE
THE LAWN HOUSE,
KELVEDON,
ESSEX.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

as before – no change

Feb. 7th adjusted by mm. Sico. Total correct.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
.04
carried back to 31/12/37

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.52			.37							.98	.77		1
2		.04							.07	.02		.36		2
3		.08										.83		3
4	.07	.35		.08								.26		4
5	.19	.03	.15				.07					.05		5
6	.09		.27		.10		.02			.01	.03			6
7		(.80)	.07	.08	.03				.06					7
8						.06					.17	.29		8
9				.38	.24		.15		.09			.12		9
10			.41	.17	.16	.62	.03	.01			.02	.49		10
11			.56		.14	~~.45~~		.04	.01			.08		11
12	.17	.29	.11		.53			.43	.24					12
13	.06	.02	.37	.02	.06	.45		.05	.03			.66		13
14	.02	.03	.45	.13	.01	.05		.48	.06					14
15		.04		.11			.51		.04					15
16		.20	.24	.62				.16	.35			.07		16
17	.20		.02	.13					.28		.20			17
18	.29	.10	.02	.03	.38	.62			.02		.10			18
19		.12	.07	.06	.14	.26	.29		.07					19
20	.30			.59	.63	.07		.02	.09					20
21	.10	.29	.03	.03		.12	.05	.04						21
22	.31	.04								.57	.22	.03		22
23	.17						.23			.41				23
24	.67	.40	.03						.07	.09				24
25	.23	.31							.15	.10		.03		25
26		.20	.07							.16				26
27		.14		.27	.08	.02			.02	.08				27
28	.04	.32		.02								.05		28
29	.20	×								.03	.09	.02		29
30	.24	✕								.02	.06	[illegible]		30
31	.27	✕		✕		✕			✕	.16	✕	.04		31
TOTAL	4.14	3.20	2.87	3.08	2.50	2.28	1.35	1.23	1.65	1.65	1.87	4.17	Year's Total 30.49	
* Days with .01 in. or more.	19	~~20~~ 19	15	16	12	9	8	8	16	11	9	16	16~~4~~8	15~~9~~8
* Days with .04 in. or more.	18	~~17~~ 16	11	12	10	8	6	6	12	7	7	13	~~131~~	12~~8~~6

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) F Randolph Symmons

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 1300

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Kelvedon

in the County of Essex

Diameter of Funnel of Gauge……………in.

Height of top of Gauge above Ground………ft………in.

,, Ground ,, Sea Level ……………ft.

TELEPHONE No 7.
THE LAWN HOUSE,
KELVEDON,
ESSEX.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05					.47	.04		.03	.10	.05	.01		1
2	.02			.06	.11		.03			.15		[illegible]		2
3	.01						.01		.09	.54				3
4						.11	.02	.05				.05		4
5							.16			.22		.02		5
6	.01						.03	.01	.12					6
7							.07	.53	.06	.16		.07		7
8							.01		.04	.15				8
9	.24						.05	.02				.30		9
10	.07					.09	.01	.13				.26		10
11	.28										.03	.03		11
12	.12	.10				.18				.20	.02	.02		12
13	.16	.09								.03	.07	.01		13
14	.10	.02			.27				.08			.03		14
15							.24			.25	.02	.03		15
16	.29	.02					.03			.05		.40		16
17		.08			.47		.10			.11				17
18	.03			.01	.11		.02		.02	.13	.32			18
19					.02				.06					19
20					.01				.07		.21	.05		20
21									.04			.20		21
22								.03			.19	.21		22
23				.04		.01					.03	.07		23
24			.10		.07				.03		.06	.05		24
25	.09		.15	.03	.11		.01		.14	.02	.93			25
26	.26	.10	.10	.02					.17	.25		.22		26
27	.10	.07			.04		.20		.61		.19			27
28	.25	.02			.21	.10		.13	.07					28
29	.57			.05	.15				.01		.04	.27		29
30	.04	✕		.04	.06					.05	.04	.07		30
31	.10	✕		✕	.05	✕			✕	07	✕	.37		31
													Year's Total	
TOTAL	2.79	.50	.35	.25	1.80	.96	1.03	.90	1.64	2.48	2.20	2.78	17.68	✓
* Days with .01 in. or more.	19	8	3	7	14	6	16	7	16	16	14	21	147	✓
* Days with .04 in. or more.	15	5	3	4	12	5	8	4	12	14	10	15	107	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ……………………………………

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1300

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at THE LAWN HOUSE. TELEPHONE No 7.
in the County of KELVEDON. ESSEX.
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground.........ft..........in.
,, Ground ,, Sea Level..........ft.

totals

[illegible] Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06		.02	.15	.74		.02	.06	.22					1
2							.03	.24	.06	.14		.30		2
3	.29			.20				.76		.04	.25	.02		3
4	.24	.07	.20	.44	.02		.03	.91		.31				4
5		.03	.01	.27				.23		.32	.22			5
6	.31	.07		.02			.10				.45	.06		6
7	.13							.06		.06	.04	.04		7
8			.07				.03	.23						8
9	.02							.04		.93	.66	.16		9
10	.22					.67		.11				.33		10
11			.33		.03					.75		.01		11
12					.01	.15								12
13			.02							.81		.04		13
14	.27		.02	.02	.11				.03	.61	.38	.02		14
15	.44				.61		.05		.05	.91	.35	07		15
16	.21		.14	.11	.20	.33			.02					16
17	.34	.02	.03	.12	.10		.41				.02			17
18	.14		.03				.04			.18	.58			18
19	.24		.05			.05	.04			.69				19
20	.07						.67	.20						20
21	.07		.29			.20	.34					.03		21
22	.09	.10	.16			.07	.03				.07			22
23	.03		.02	.16						.12	.47			23
24	.03	.02	.13				.38		.02					24
25	2.37	.17		.02							.33			25
26	.41	.03	.02	.03						.33	.23			26
27			.06	.06					.02	.10	.22	.05		27
28		.41	.08	.13						.16	.10			28
29				.43						.26	.09			29
30		✕		.58		.02					.02			30
31		✕		✕		✕	.07		✕		✕			31
TOTAL	6.07	.88	1.68	2.75	1.83	1.55	2.25	2.84	.42	6.72	3.88	1.12	Year's Total 32.03	✓
* Days with .01 in. or more.	20	9	18	15	8	7	14	10	7	17	17	12	154	✓
* Days with .04 in. or more.	17	5	10	11	5	6	9	10	3	17	15	8	116	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

X RIVENHALL (PAR

No. 895320/29

1300/5.

RIVENHALL
PARK GATE FARM.
1934 – 40.

780213.

Section **A** for the entry
AIR MINIST

Station No. 1300/5
ORGANIZATION.

FORM 1090.

REG

4.

IV/Essex/A.

Kept at

in the County of Essex

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEAS

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2			·23.									·04		2
3										·63				3
4			·07							·14		·39		4
5			·07									·19		5
6			·17		·31	·18		·03.				·44		6
7											12	·07		7
8				·21				·12			·39			8
9				·02	·13							·16		9
10			·41	18				·14						10
11											·28	·32		11
12			·14				02	·11						12
13			·03.	·16			·59			·52	·07			13
14			·13			19			·76		·65	·20		14
15					·06						·08	·37		15
16			·10	·22										16
17					·02									17
18			·34	·14								·10		18
19						·12								19
20														20
21			·12	·18		·09.								21
22				·21				·31						22
23				·15		·54		·04				·20		23
24						·04	·60							24
25	·06					·07.						·27		25
26												·02		26
27		·05		·41								·26		27
28						·05		·47				·17		28
29		·03					·15		·24					29
30	·06	✕										·11		30
31	·04	✕		✕		✕			✕	·22.	✕	·02		31
TOTAL	·16	·08	1·75	1·88	·52	1·22	1·36	1·22	1·00	1·51	1·59	3·83	Year's Total. 16·12	
* Days with .01 in. or more.					~~1~~	~~1~~	~~1~~	~~1~~				~~2~~		
* Days with .04 in. or more.	~~4~~	~~2~~			~~3~~	~~7~~	~~3~~	~~6~~				~~15~~		

OK

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) Robert Richardson
X C. T. RICHARDSON ~~ESQ~~ X

[P.T.O.

X RIVENHALL (PAR Pho. 895.320/29

Section **A** for the entry

Station No. 1300/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

IV/Essex/A.

Kept at PARK GATE FARM, RIVENHALL,
in the County of Essex WITHAM.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 149 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2			·23									·04		2
3										·63				3
4			·07							·14		·39		4
5			·07									·19		5
6			·17		·31	·18		·03				·44		6
7											·12	·07		7
8				·21				·12			·39			8
9				·02	·13							·16		9
10			·41	18				·14						10
11											·28	·32		11
12			·14				02	·11						12
13			·03	·16			·59			·52	·07			13
14			·13			·19			·76		·65	·20		14
15					·06						·08	·37		15
16			·10	·22										16
17					·02									17
18			·34	·14								·10		18
19						·12								19
20														20
21			·12	·18		·09								21
22				·21				·31						22
23				·15		·54		·04				·20		23
24						·04	·60							24
25	·06					·07						·27		25
26												·02		26
27		·05		·41								·26		27
28						·05		·47				·17		28
29		·03					·15		·24					29
30	·06	✕										·11		30
31	·04	✕		✕		✕			✕	·22	✕	·02		31
TOTAL	·16	·08	1·75	1·88	·52	1·22	1·36	1·22	1·00	1·51	1·59	3·83	Year's Total. 16·12	
* Days with .01 in. or more.					1	1	1	1				2		
* Days with .04 in. or more.	4	2			3	7	3	6				15		

OK print

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) C. T. RICHARDSON ~~ESQ~~ [P.T.O.

1300/5

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1935

At PARK GATE FARM, RIVENHALL,

In the County of WITHAM. ESSEX

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft* – *in.*
- *Height of Ground above Sea Level* 149 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	1·67				
FEB.	2·23				
MAR.	·29				
APRIL	2·25				
MAY	·96				
JUNE	2·67				
JULY	·32				
AUG.	1·25				
SEPT.	2·76				
OCT.	2·29				
NOV.	3·85				
DEC.	2·49				
Total	23·03				

Signature [illegible] Richardson

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
C T RICHARDSON. PARK GATE FARM,
RIVENHALL,
WITHAM.

Hour of observation by the clock—in Winter 9 in Summer 9

Nearest Railway Station ~~WITHAM~~ KELVEDON. Distance 2 mile Direction from gauge N E

Nearest Parish Church at RIVENHALL Distance 1 mile Direction from gauge S

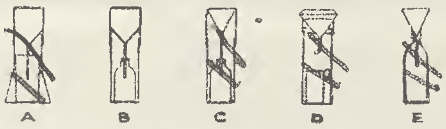
Nature of objects nearest to gauge				
Height of objects				
Distances	None			
Directions from gauge				

If gauge has been moved during the year state—

Date of move Not moved Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

I regret to say it has not been possible to take daily measurements but the totals for each month are correct.

M.O. 7
9 JAN 1936

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception*. When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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1300/5 1300/5

File no. 895-320/29

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936
PARK GATE FARM,
RIVENHALL,
WITHAM,

At ....

In the County of ESSEX

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft. ...... in.*
- *Height of Ground above Sea Level* 149 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.80				
FEB.	1.97				
MAR.	·84				
APRIL	1.07				
MAY	1.64				
JUNE	2.85				
JULY	2.68				
AUG.	·89				
SEPT.	2.06				
OCT.	1.09				
NOV.	3.00				
DEC.	1.59				
TOTAL	23·48				

Signature Edward Richardson

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
G T Richardson
PARK GATE FARM,
RIVENHALL,
WITHAM

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest Railway Station Kelvedon Distance 2 Direction from gauge N.E

Nearest Parish Church at [illegible] Rivenhall Distance 1 Direction from gauge S

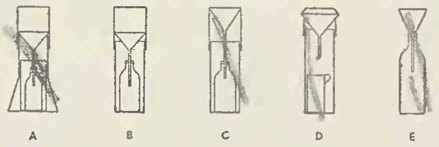
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

1300/5

FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193...7

At Park Gate Rivenhall

In the County of Essex

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* *in.*
- *Height of Ground above Sea Level* 149 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	4·12				
FEB.	3·25				
MAR.	2·65				
APRIL	3·08				
MAY	2·55				
JUNE	2·64				
JULY	1·24				
AUG.	1·28				
SEPT.	1·03				
OCT.	1·35				
NOV.	1·68				
DEC.	4·02				
TOTAL	28·89 ✓	✓			

I have not been able to measure the rain daily but have recorded after measuring at the end of each month

Signature Michael J. Richardson

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
C. J. Richardson Park Gate Farm
Rivenhall Witham Essex

Hour of observation by the clock—in Winter 9 in Summer 9

Nearest Railway Station Kelvedon Distance 2 Direction from gauge N.E.

Nearest Parish Church at Rivenhall Distance 1 Direction from gauge S.

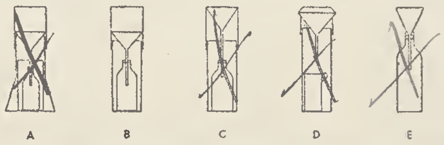
Nature of objects nearest to gauge				
Height of objects	None			
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
- 4 JAN. 1938

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At PARK GATE RIVENHALL

In the County of ESSEX

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* ... *in.*
- *Height of Ground above Sea Level* 149 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	2·52				
FEB.	·39				
MAR.	·36				
APRIL	·17				
MAY	1·73				
JUNE	·68				
JULY	1·20				
AUG.	1·37				
SEPT.	1·51				
OCT.	2·33				
NOV.	2·29				
DEC.	2·69				
TOTAL	17·24 ✓	✓			

Reading not taken every day

Signature Andrew J. Richardson

* See Instruction 3 *(f)* below.

C Particulars of Station.

1300/5

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

C. T. RICHARDSON
PARK GATE, RIVENHALL WITHAM ESSEX

Hour of observation by the clock—in Winter 9 am in Summer 9 am

Nearest Railway Station KELVEDON Distance 2 Direction from gauge N.E.

Nearest Parish Church at RIVENHALL Distance 1 Direction from gauge S

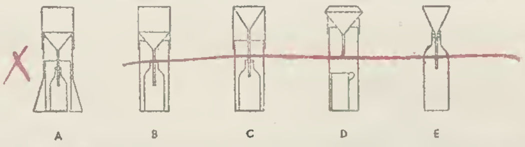
Nature of objects nearest to gauge	None			
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ... Distance ... Direction ...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

- (a) **Is it known that the gauge was empty at the beginning of the measured rainfall?**
- (b) **What note was made of the times of beginning and end of this fall?**
- (c) **When was the measurement made?**

M.O. 7
-3 JAN. 1939

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\begin{array}{c|c}17 & \\ 18 & \end{array}\Big\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

C Particulars of Station.

1300/5

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At PARK GATE RIVENHALL

In the County of ESSEX

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* — *in.*
- *Height of Ground above Sea Level* 149 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5·79				
FEB.	·81				
MAR.	1.50				
APRIL	3·03				
MAY	1·34				
JUNE	1·57				
JULY	2·04				
AUG.	2·11				
SEPT.	·46				
OCT.	7·00				
NOV.	3·64				
DEC.	·97				
TOTAL	30·26 ✓				

Signature [illegible] Richardson

* See Instruction 3 *(f)* below.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

C T RICHARDSON,
PARK GATE RIVENHALL. WITHAM
ESSEX

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest Railway Station KELVEDON Distance 2 miles Direction from gauge NE

Nearest Parish Church at RIVENHALL Distance 1 " Direction from gauge S

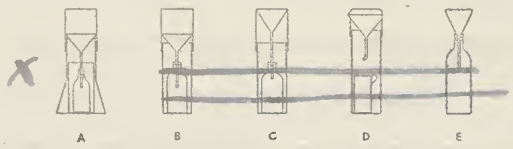
Nature of objects nearest to gauge	None			
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move ~~.......... Distance .... Direction~~ ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
-3 JAN. 1940

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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  (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{l}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1940

At Park Gate Rivenhall

In the County of Essex

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* — *in.*
- *Height of Ground above Sea Level* 149 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
Jan.	1·48				
Feb.	1·21				
Mar.	2·47				
April	1·25				
May	1·21				
June	0·46				
July	2·55				
Aug.	0·03				
Sept.	1·11				
Oct.	2·27				
Nov.	5·43				
Dec.	1·36				
Total	20·83				

Signature Andrew T. Richardson

* See Instruction 3 *(f)* below.

C Particulars of Station. NO - 1300/5

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
C. T. RICHARDSON. PARK GATE
RIVENHALL WITHAM ESSEX

Hour of observation by the clock—in Winter 9 AM in Summer 9 AM

Nearest Railway Station KELVEDON. Distance 2 miles Direction from gauge N.E

Nearest Parish Church at RIVENHALL. Distance 1 mile Direction from gauge S

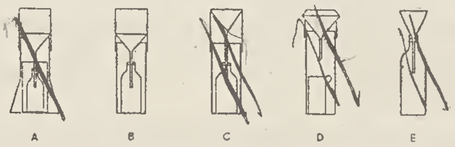
Nature of objects nearest to gauge				
Height of objects				
Distances ...				
Directions from gauge ...				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M. O. 3a.
4 JAN 1941
B. R.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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1301

1301

KELVEDON
WHITE BARN.

1931- 33

780213

Section **A** for the entry of Dail

AIR MINISTRY.—M

COPY FOR OFFICIAL USE.

AINFALL ORGANIZATION.

FORM 1090.

REGISTE 1931 .

Kept at White Barn, Ke

in the County of Essex

301

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.09	.05 snow	12	—	—	—	.04	—	—	—	—	1
2	.15	.14	—	.29 ~~28~~	—	—	.02	.10	.37	.01	—	—	2
3	.03	.03	—	.26	.66	—	—	.16	.31	—	—	.17	3
4	—	snow .01	—	.04	—	—	—	.27	—	—	—	—	4
5	—	—	—	.05	.08	.30	—	—	.05	—	—	.16	5
6	—	.05 snow	—	.02	—	—	—	—	—	.30	.22	—	6
7	—	.04	—	—	—	.23	—	.32	—	—	.02	.01	7
8	.01 snow	.11	.09 snow	—	—	.18	—	.34 ~~.34~~	—	—	.06	—	8
9	—	—	08 snow	—	—	.05	—	—	—	—	.23	.09	9
10	—	.11	—	—	—	—	.16	.13	—	—	.18	—	10
11	.23	.34	—	—	—	—	—	—	.02	—	.15	—	11
12	—	.02 snow	—	—	—	—	.01	—	.24	—	—	—	12
13	—	.06	—	—	—	—	.15	.22	—	—	—	—	13
14	03 snow	.09 snow	—	—	—	.10	.91	80	—	—	—	—	14
15	.02	.06	—	.11	.20	—	.15	.17	—	—	—	.01	15
16	—	.13 snow	—	.15	.28	—	—	.45	—	—	—	—	16
17	.03	.04 snow	—	.17	.18	—	14	—	—	.03	—	—	17
18	.06	.10	.01	.15	—	.34	—	.35	—	—	.59	—	18
19	.03	—	—	.71	—	.31	.22	.24	.09	—	—	—	19
20	—	—	—	.06	—	—	.09	.29	—	—	—	—	20
21	.01	—	—	—	.48	—	—	—	—	—	—	—	21
22	.19	—	.10	.13	—	—	—	—	.09	—	—	—	22
23	.30	.02	—	—	.19	.06	—	—	.02	—	.10	.02	23
24	—	—	—	.28	.03	.01	.07	—	—	—	—	.03	24
25	.07	—	—	.60	—	—	.69	—	—	—	.03	.03	25
26	—	.01	—	.31	—	—	.45	—	—	—	.17	—	26
27	.21	.48	—	.01	.04	—	12	—	—	—	—	—	27
28	.12	.32 snow	—	.01	.07	—	—	—	—	.02	.07	.06	28
29	.09	X	—	—	.01	—	07	—	—	.31	.03	.02 snow	29
30	.05	X	—	—	.15	—	—	—	—	—	—	—	30
31	17	X	—	X	—	X	—	—	X	—	X	—	31
TOTAL	1.80	2.25	.33	3.38	2.37	1.58	3.25	3.88	1.19	.67	1.85	60	YEAR'S TOTAL 23.15
*Days with .01 in. or more.	18	20	5	18	12	9	14	14	8	5	12	10	145
*Days with .04 in. or more.	11	15	4	15	10	8	13	14 ~~13~~ ~~14~~	6	2	9	4	111

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M

*See Instruction 2 (1) on other side.

(Signed) W Sheldrake

P.T.O.

1301

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at White Barn, Kelvedon

in the County of Essex

Station No. 1301

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level 135 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.09	.05 snow	12	—	—	—	.04	—	—	—	—	1
2	.15	.14	—	.20 ~~28~~	—	—	.02	.10	.37	.01	—	—	2
3	.03	.03	—	.26	.66	—	—	.16	.31	—	—	.17	3
4	—	snow .01	—	.04	—	—	—	.27	—	—	—	—	4
5	—	—	—	.05	.08	.30	—	—	.05	—	—	.16	5
6	—	.05 snow	—	.02	—	—	—	—	—	.30	.22	—	6
7	—	.04	—	—	—	.23	—	.32	—	—	.02	.01	7
8	.01 snow	.11	.09 snow	—	—	.18	—	.34 ~~.34~~	—	—	.06	—	8
9	—	—	08 snow	—	—	.05	—	—	—	—	.23	.09	9
10	—	.11	—	—	—	—	.16	.13	—	—	.18	—	10
11	.23	.34	—	—	—	—	—	—	.02	—	.15	—	11
12	—	.02 snow	—	—	—	—	.01	—	.24	—	—	—	12
13	—	.06	—	—	—	—	.15	.22	—	—	—	—	13
14	03 snow	.09 snow	—	—	—	.10	.91	.80	—	—	—	—	14
15	.02	.06	—	.11	.20	—	.15	.17	—	—	—	.01	15
16	—	.13 snow	—	.15	.28	—	—	.45	—	—	—	—	16
17	.03	.04 snow	—	.17	.18	—	14	—	—	.03	—	—	17
18	.06	.10	.01	.15	—	.34	—	.35	—	—	.59	—	18
19	.03	—	—	.71	—	.31	.22	.24	.09	—	—	—	19
20	—	—	—	.06	—	—	.09	.29	—	—	—	—	20
21	.01	—	—	—	.48	—	—	—	—	—	—	—	21
22	.19	—	.10	.13	—	—	—	—	.09	—	—	—	22
23	.30	.02	—	—	.19	.06	—	—	.02	—	.10	.02	23
24	—	—	—	.28	.03	.01	.07	—	—	—	—	.03	24
25	.07	—	—	.60	—	—	.69	—	—	—	.03	.03	25
26	—	.01	—	.31	—	—	.45	—	—	—	.17	—	26
27	.21	.48	—	.01	.04	—	12	—	—	—	—	—	27
28	.12	.32 snow	—	.01	.07	—	—	—	—	.02	.07	.06	28
29	.09	×	—	—	.01	—	07	—	—	.31	.03	.02 snow	29
30	.05	×	—	—	.15	—	—	—	—	—	—	—	30
31	17	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	1.80	2.25	.33	3.38	2.37	1.58	3.25	3.88	1.19	.67	1.85	60	YEAR'S TOTAL 23.15
*Days with ·01 in. or more.	18	20	5	18	12	9	14	14	8	5	12	10	145
*Days with ·04 in. or more.	11	15	4	15	10	8	13	14 13 +4	6	2	9	4	111

40-9999

M

*See Instruction 2 (b) on other side.

(Signed) W Sheldrake

P.T.O.

1301

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Kelvedon, White Barn

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

Jan misplotted as 19. OK!

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02		·04	·57		·06	·06	·01	·13	·01		1
2				·03	·10				·20	·01		·12	2
3				·06	·15				·26				3
4											·09		4
5	·06			·03	·18		·05		·08				5
6	·28		·01	·03	·07								6
7			·10	·02	·02							·03	7
8			·02	·08	·15				·06	·41			8
9		·03		·05	·73					·29			9
10	·18	·04		·19	·05				·06	·05			10
11	·02	·07	·05	·18	·10				·01	·12	·03		11
12	·04			·03	·01				·05	·27			12
13	·02			·09	·04		·01			·03			13
14	·04	·07		·06	·07					·03	·02	·01	14
15				·09	·04					·12			15
16	18			·19	·25								16
17							·06		·05	·05			17
18							·04		·30		·04		18
19										·13	·05		19
20				·13	·14		·24	·06	·04	·89	·10		20
21		01	·01	·08	·19			·04		·19			21
22	·01		·38		·29	·09	·03		·23	·16	·28		22
23		16			·11				11	·73	·04	·04	23
24							·14		·01	·01	·21		24
25							·40		·05	·60	·04		25
26				·24	·09		·13	·14	·02	·02			26
27			·11	·13	·63	·01	·49			·06	·10		27
28			·05		·10	·09	·33			·21			28
29			·12	·04				·47	·03	·42			29
30		X	·05	·50		·40			·03	·09	·03	·05	30
31		X	·04	X		X	·03		X	·03	X	·01	31
TOTAL	90	·40	·94	2.29	4.08	·59	2.01	·77	1.60	5.05	1.04	·26	YEAR'S TOTAL 19·93
*Days with ·01 in. or more.	10	7	11	21	22	4	13	5	18	24	13	6	154
*Days with ·04 in. or more.	7	4	8	16	20	3	10	5	12	18	9	3	115

40-9999 M

*See Instruction 2 (*f*) on other side.

(*Signed*) W. + H. J. Sheldrake [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1301

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Kelvedon, White Barn

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

This Station terminated end of March.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·09	·12											1
2	·20		·23											2
3		·13	·04											3
4	·08		·02											4
5	·04		·07											5
6		·07												6
7	·21	·06												7
8	·11													8
9														9
10		·07												10
11	·04													11
12														12
13														13
14														14
15	·30													15
16	·16		·41											16
17			·15											17
18	·02		·23											18
19		·02	·26											19
20		·01	·01											20
21		·22												21
22		·04												22
23														23
24		·05												24
25		·01												25
26		·35												26
27		·04												27
28														28
29														29
30	·08	×												30
31	·04	×	·02	×		×			×		×			31
TOTAL	1·28	1·16	1·56										Year's Total	
*Days with ·01 in. or more.	11	13	11											
*Days with ·04 in. or more.	10	10	8											

40-9999

*See Instruction 2 (*f*) on other side.

D M

† Spare column, no entries required.

(*Signed*) Messrs W & H J Sheldrake

[P.T.O.

1302

Section **A** for the entry of Dail

AIR MINISTRY.—M

COPY FOR OFFICIAL USE.

INFALL ORGANIZATION.

FORM 1090.

REGISTE 1931.

1302

BRAINTREE

LYNDERSWOOD COURT

1931 ONLY

78 02 12

Kept at Lynderswood Cou

in the County of Essex

Diameter of Funnel of Gauge Five

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREME DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	13	02	14	.	.	.	03	.	.	.	.	1
2	14	11	.	19	.	.	02	07	44	02	.	.	2
3	02	02	.	21	78	.	.	12	31	.	.	14	3
4	.	02	.	6	.	.	.	16	.	.	.	.	4
5	.	.	.	5	01	45	.	.	02	.	.	17	5
6	.	10	.	.	.	.	.	.	.	34	25	.	6
7	.	.	.	.	.	15	1.01	49	.	.	05	02	7
8	.	10	06	.	.	18	.	20	.	.	04	.	8
9	.	.	05	.	.	01	.	02	.	.	24	06	9
10	05	15	.	.	.	.	11	15	.	.	22	.	10
11	23	31	.	.	.	.	.	.	04	.	06	.	11
12	.	07	.	.	.	.	.	.	29	.	.	.	12
13	.	02	.	.	.	.	04	33	.	.	.	.	13
14	03	12	.	.	.	03	1.39	65	.	.	.	.	14
15	05	03	.	15	15	.	11	16	.	.	03	.	15
16	.	10	.	17	47	02	.	24	.	.	.	02	16
17	01	02	.	22	19	01	11	[illegible]	.	.	.	.	17
18	.	10	.	11	.	09	.	42	.	.	53	.	18
19	03	.	.	66	.	18	38	01	09	.	02	.	19
20		.	.	04	.	.	15	31	.	.	.	.	20
21		.	.	.	50	.	.	02	03	.	.	.	21
22	17	.	.	02	.	.	.	.	0.8	.	02	.	22
23	27	15	.	.	24	08	.	.	0.8	.	10	03	23
24	.	.	.	24	03	.	05	.	03	.	.	.	24
25	03	.	.	30	.	.	49	.	0.2	.	.	.	25
26	06	02	.	29	.	.	51	.	.	.	21	.	26
27	18	47	.	.	04	.	06	.	.	.	04	.	27
28	12	15	.	.	.	.	.	.	.	07	.	11	28
29	17	.	.	01	10	.	06	.	.	28	.	05	29
30	07	×	.	.	07	.	.	04	.	.	.	.	30
31	15	×	.	×	.	×	.	.	×	.	×	.	31
TOTAL	1.83	2.19	13	2.86	2.58	1.20	4.49	3.45	1.43	71	1.81	60	YEAR'S TOTAL 23.38
*Days with ·01 in. or more.	18	19	3	13	11	10	14	17	11	4	13	8	141
*Days with ·04 in. or more.	12	13	2	14	9	6	13	13	7	3	10	5	107

40-9999

(Signed) E. Paul [P.T.O.

*See Instruction 2 (*f*) on other side.

1302

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Lyndersnooa Court Nr Braintree

in the County of Essex

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 245 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	13	02	14	.	.	.	03	.	.	.	.	1
2	14	11	.	19	.	.	02	07	44	02	.	.	2
3	02	02	.	21	78	.	.	12	31	.	.	14	3
4	.	02	.	6	.	.	.	16	.	.	.	.	4
5	.	.	.	5	01	45	.	.	02	.	.	17	5
6	.	10	.	.	.	.	.	.	.	34	25	.	6
7	.	.	.	.	.	15	1.01	49	.	.	05	02	7
8	.	10	06	.	.	18	.	20	.	.	04	.	8
9	.	.	05	.	.	01	.	02	.	.	24	06	9
10	05	15	.	.	.	.	11	15	.	.	22	.	10
11	23	31	.	.	.	.	.	.	04	.	06	.	11
12	.	07	.	.	.	.	.	.	29	.	.	.	12
13	.	02	.	.	.	.	04	33	.	.	.	.	13
14	03	12	.	.	.	03	1.39	65	.	.	.	.	14
15	05	03	.	15	15	.	11	16	.	.	03	.	15
16	.	10	.	14	47	02	.	24	.	.	.	02	16
17	01	02	.	22	19	01	11	[illegible]	.	.	.	.	17
18	.	10	.	11	.	09	.	42	.	.	53	.	18
19	03	.	.	66	.	18	38	01	09	.	02	.	19
20		.	.	04	.	.	15	31	.	.	.	.	20
21		.	.	.	50	.	.	02	03	.	.	.	21
22	17	.	.	02	.	.	.	.	08	.	02	.	22
23	27	15	.	.	24	08	.	.	0.8	.	10	03	23
24	.	.	.	24	03	.	05	.	03	.	.	.	24
25	03	.	.	30	.	.	49	.	0.2	.	.	.	25
26	06	02	.	29	.	.	51	.	.	.	21	.	26
27	18	47	.	.	04	.	06	.	.	.	04	.	27
28	12	15	.	.	.	.	.	.	.	07	.	11	28
29	17	.	.	01	10	.	06	.	.	28	.	05	29
30	07	×	.	.	07	.	.	04	.	.	.	.	30
31	15	×	.	×	.	×	.	.	×	.	×	.	31
TOTAL	1.83	2.19	13	2.80	2.58	1.20	4.40	3.45	1.43	71	1.81	60	YEAR'S TOTAL 23.38
*Days with ·01 in. or more.	18	19	3	13	11	10	14	17	11	4	13	8	141
*Days with ·04 in. or more.	12	13	2	14	9	6	13	13	7	3	10	5	107

40-9999

(Signed) E. Faul

[P.T.O.

*See Instruction 2 (*f*) on other side.

1303

1303

FELSTED

1931- 1940

78 02 13

1298
1302
1305

1303

Section **A** for the entry of Dail

AIR MINISTRY.—M

COPY FOR OFFICIAL USE.

INFALL ORGANIZATION.

FORM 1090.

REGISTE 1931.

Kept at FELSTE

in the County of Essex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

[illegible] estimate for July 14th is quite

Jul 14

THE MORNING MEASUREI US DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·14	·03	·11									1
2	·01	·05		·24				·05	·37				2
3				·10	}			·05	·48	·01		·15	3
4				·09	·50 }			·15	·03		·02		4
5				·06		·35		·29	·11			·04	5
6		·11								·25	·21		6
7						·15	1·00	·54			·08	·03	7
8		·10	·02			·09		·39			·07		8
9	·05		·09			·10			·03		·28	·05	9
10	·22	·14					·25	·20			·08		10
11		·33							·08		·04		11
12									·28				12
13	·04	·01					·07	·11					13
14	·07						[illegible] 1·10 [illegible]	·50					14
15		·04		·15	·22		·35	·16			·01		15
16		·10		·20	·40			·61					16
17	·05	·07		·40	·40		·12			·02			17
18	·03	·15		·11		·09		·37	·01 }		·50		18
19				·62		·24	·13		·10				19
20		·01		·06			·10	·25					20
21					·50				·01				21
22	·10			·02									22
23	·32	·10		·02	·36	·06			A·06		·14		23
24		·03		·28		·06	·01					·01	24
25				·41			·64		·12		·03	·01	25
26	·06			·40			& }		·01		·17		26
27	·16	·42					·58 }				·06		27
28	·01				·10					·05	·01	·10	28
29	·18	×		·05	·03		·05			·28		·05	29
30	·09	×			·07		·02	·06					30
31	·15	×		×		×		·01	×		×		31 23·32
TOTAL	1·74	1·80	0·14	3·32	2·58	1·14	4·42 ~~3·32~~	3·74	1·69	0·61	1·70	0·44	YEAR'S TOTAL ~~[illegible]~~
*Days with ·01 in. or more.	16	15	3	17	9	8	~~12~~ 14	15	13	4	14	8	136 ~~[illegible]~~
*Days with ·04 in. or more.	13	12	1	15	8	8	~~11~~ 12	14	8	2	10	5	108 ~~107~~

40-9999

M

*See Instruction 2 (f) on other side.

(Signed) E H Lockwood.

P.T.O.

N.B. This does not include anything for July 14, when heavy rain fell — probably about 1·10.

1303

69585/1/36

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

1298
1302
1305

Kept at FELSTED

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~see~~ ~~previous~~ returns ft. in.

" Ground " Sea Level 248 ft.

Station number 1303

Observer informed his estimate for July 14th is quite satisfactory. 03/2/32. JStuch

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·14	·03	·11									1
2	·01	·05		·24				·05	·37				2
3				·10				·05	·48	·01		·15	3
4				·09	·50			·15	·03		·02		4
5				·06		·35		·29	·11			·04	5
6		·11								·25	·21		6
7						·15	1·00	·54			·08	·03	7
8		·10	·02			·09		·39			·07		8
9	·05		·09			·10			·03		·28	·05	9
10	·22	·14					·25	·20			·08		10
11		·33							·08		·04		11
12									·28				12
13	·04	·01					·07	·11					13
14	·07						No [illegible] inch of rain	·50					14
15		·04		·15	·22		·35	·16			·01		15
16		·10		·20	·40			·61					16
17	·05	·07		·40	·40		·12			·02			17
18	·03	·15		·11		·09		·37	·01		·50		18
19				·62		·24	·13		·10				19
20		·01		·06			·10	·25					20
21					·50				·01				21
22	·10			·02									22
23	·32	·10		·02	·36	·06			·06		·14		23
24		·03		·28		·06	·01					·01	24
25				·41			·64		·12		·03	·01	25
26	·06			·40			x		·01		·17		26
27	·16	·42					·58				·06		27
28	·01				·10					·05	·01	·10	28
29	·18	✕		·05	·03		·05			·28		·05	29
30	·09	✕			·07		·02	·06					30
31	·15	✕		✕		✕		·01	✕		✕		31
TOTAL	1·74	1·80	0·14	3·32	2·58	1·14	4·42 ~~3·32~~	3·74	1·69	0·61	1·70	0·44	YEAR'S TOTAL 23.32 ~~[illegible]~~
*Days with ·01 in. or more.	16	15	3	17	9	8	~~12~~ 14	15	13	4	14	8	136 ~~[illegible]~~
*Days with ·04 in. or more.	13	12	1	15	8	8	~~11~~ 12	14	8	2	10	5	108 ~~107~~

40-9999

M

*See Instruction 2 (f) on other side.

(Signed) E H Lockwood

P.T.O.

N.B. This does not include anything for July 14, when heavy rain fell — probably about 1·10.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at FELSTED

in the County of Essex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground – ft 10" in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	·01		·07	·60	·01	·03	·10	·01	·08			1
2		·01		·03	·05		·15		·20	·10		·11	2
3				·15	·13				·20	·05			3
4											·10		4
5	·13		·03	·03			·13		·09				5
6	·26		·28	·03	·09	·01			·03			·02	6
7			·09	·02					·02				7
8				·04					·05	·30			8
9	·03			·06	·81					·65			9
10	·23			·11	·12				·05	·02			10
11	·08	·09	·07	·08	·01				·02	·14	·05		11
12	·03				·02		·35			·12			12
13	·04			·15	·03		·10		·03		·03	·01	13
14	·13	·06		·05	·09			·05		·03	·01		14
15		·02		·06	·05					·10			15
16	·16			·15	·20								16
17							·07			·05			17
18							·01		·29				18
19										·13	·03		19
20				·14	·24		·50	·09	·05	·76	·09		20
21				·02	·23			·22		·23		·04	21
22	·02		·49		·13		·05	·01	·29	·15	·29		22
23		·10			·17				·11	·68		·08	23
24		·01					·13		·01	·01	·13		24
25							·47		·03	·55	·04		25
26					·04		·07	·18	·25				26
27			·16	·10	·57		·22			·10	·12		27
28			·02		·08		·28			·25	·01		28
29			·13	·01				·29		·46		·03	29
30		×	·18		·07	·39			·04	·10	·06	·14	30
31		×		×		×	·02		×		×		31
TOTAL	1·19	0·30	1·45	1·30	3·73	0·41	2·58	0·94	1·77	5·06	0·96	0·43	YEAR'S TOTAL 20·12
*Days with ·01 in. or more.	11	7	9	18	20	3	15	7	18	22	12	7	149
*Days with .04 in. or more.	8	3	7	12	17	1	12	6	11	19	8	4	108

40-9999 M

*See Instruction 2 (f) on other side.

(Signed) E H Lockwood

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at FELSTED

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·10	·10							·02	·08		1
2	·29		·23		·03								2
3		·15	·08										3
4	·27		·01								·04		4
5	·02	·01	·10		·14								5
6		·09	·10		·37						·08		6
7	·38	·07			·12					·40			7
8	·05		·01		·15		·43			·09			8
9					·10		·08			·04	·10		9
10					·01	·10	·08			·07			10
11	·04					·22	·22		·01	·05	·03		11
12						·07			·10			·02	12
13	·03				·08		·10		·10		·15		13
14	·01				·07		·05	·12		·01	·06		14
15	·33		·02		·05		·03	·05			·18		15
16	·15		·55			·22	·07				·05		16
17			·20			·02			·05	·05			17
18			·01			·14					·01		18
19	·03		·34			·22			·18		·02		19
20			·03			·06	·21		·13				20
21		·08				·01			·42	·01			21
22								·22		·12			22
23						·02			·30				23
24		·05			·25				·13	·01			24
25		·01		·29	·10						·08	·16	25
26		·34		·02		·09			·25	·05	·23	·20	26
27		·10								·13	·02	·05	27
28										·46		·09	28
29	·01			·65	·03					·11			29
30	·12	✕		·07					·04	·05		·05	30
31	·03	✕	·03	✕		✕		·07	✕	·10	✕		31
TOTAL	1·81	1·00	1·81	1·03	1·50	1·17	1·27	0·46	1·71	1·77	1·13	0·57	YEAR'S TOTAL 15·23
*Days with ·01 in. or more.	15	10	14	4	13	11	9	4	11	17	14	6	128
*Days with .04 in. or more.	9	8	8	3	10	8	8	4	10	13	10	5	96

40-9999

*See Instruction 2 (*f*) on other side,

D

(*Signed*) G H Lockwood

P.T.O.

Circ. G. sent 11.4.54 for [illegible] readings

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Felsted School

in the County of Essex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·10	·10							·02	·08		1
2	29		·23		·03								2
3		·15	·08										3
4	·27		·01								·04		4
5	·02	·01	10		·14								5
6		·09	·10		·37						·08		6
7	38	·07			·12					·40			7
8	·05		·01		·15		·43			·09			8
9					·10		·08			·04	·10		9
10					·01	·10	·08			·07			10
11	·04					·22	·22		·01	·05	·03		11
12						·07			·10				12
13	·03				·08		·10		·10		·15		13
14	·01				·07		·05	·12		·01	·06		14
15	·33		·02		·05		·03	·05			·18		15
16	·15		·55			·22	·07				·05		16
17			·20			·02			·05	·05			17
18			·01			·14					·01		18
19	·03		·34			·22			·18		·02		19
20			·03			·06	·21		·13				20
21		·08				·01			·42	·01			21
22								·22		·12			22
23						·02			·30				23
24		·05			·25				·13	·01			24
25		·01		·29	·10						·08		25
26		·34		·02		·09			·25	05	·23		26
27		·10								·13	·02		27
28										·46			28
29	·01			·65	·03					·11			29
30	·12	×		·07					·04	·05			30
31	·03	×	·03	×		×		·07	×	·10	×		31
TOTAL	1·81	1·00	1·81	1·03	1·50	1·17	1·27	·46	1·71	1·77	1·13		YEAR'S TOTAL
*Days with ·01 in. or more.	15	10	14	4	13	11	9	4	11	17	14		
*Days with .04 in. or more.	9	8	8	3	10	8	8	4	10	13	10		

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) E. H. Lockwood

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at FELSTED

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft . in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02							·16				·35		1
2	·07		·12						·46	·21	·01	·20		2
3	·02	·01		·03							·05	·01		3
4			·02							·08	·08	·50		4
5			·03		·25			·02				·28		5
6		·03	·18			·32		·04		·05		·40		6
7	·18					·01				·22		·01		7
8	·03				·17			·04	·01		·20	·02		8
9		·01						·01	·01		·12	·20		9
10	·35		·27					·07			·30	·01		10
11	·05	·01	·25					·03				·14		11
12	·38						·02	·04						12
13			·07				1·50	·22				·10		13
14	·04		·24	1·90		·10				·05	·58	·10		14
15			·05		·09				·05		·10	·29		15
16	·15		·15		·01			·01						16
17										·13	·02	·10		17
18	·03						·03					·04		18
19			·24			·08			·12			·05		19
20			·46									·01		20
21						·13		·01						21
22								·40	·29					22
23					·09	·44		·18				·09		23
24		·01	·03				·30		·10					24
25	·05	·11				·05						·30		25
26						·02	·05		·02			·12		26
27	·07					·02				·01		·18		27
28	·01							·71				·30		28
29								·73				·02		29
30	·02	×					·02	·02				·05		30
31	·01	×		×		×			×		×	·01		31
TOTAL	1·48	0·18	2·11	1·93	0·61	1·17	2·08	2·69	1·06	0·75	1·46	3·88	Year's Total. 19·40	
* Days with .01 in. or more.	N17	6	N14	?15	5	9	7	16	8	7	9	26	139	
* Days with .04 in. or more.	9	1	10	?11	4	6	4	10	5	6	7	19	92	

40-9999

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) E H Lockwood

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 1303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at FELSTED

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·43	·17				·05	·28		·01		·10			1
2	·14					·14					·07			2
3		·15	·12	·22		·03			·07	·38	·17	·01		3
4				·14		·06			·10	·08	·03			4
5		·64		·10		·93			·16		·01			5
6			·02	·30		·19								6
7	·25			·46							·95	·08		7
8				·14				·02		·25				8
9				·05		·64				·87	·01	·01		9
10	·42	·01		·04							·01	·04		10
11	·21					·07				·05	·15			11
12		·03				·14		·08			·29			12
13	·08	·16		·12	·19	·08								13
14	·03	·11			·33				·12			·04		14
15		·20		·41		·15					·12	·04		15
16		·06				·48			·17		·73	·19		16
17	·02		·03	·02		·16					·64			17
18			·01	·13		·06	·02		·42					18
19				·02	·24	·10			·11	·01	·12			19
20		·10		·08	·75	·08	·06		·12		·05	·01		20
21		·20							·01	·03	·32			21
22								·17	·19					22
23		·02	·23					·59						23
24	·04	x						·10	·53			·46		24
25	·21	x ·45		·23		·24						·15		25
26	x				·11			·16	·10		·01	·21		26
27	x ·23	·19							·18		·12	·37		27
28		·02						·01	·07	·04		·10		28
29	·03								·55	·03		·15		29
30				·09				·62	·10	·17	·21	·48		30
31										·19		·10	Year's Total	31
TOTAL	2·09	2·51	0·41	2·55	1·62	3·60	0·36	1·75	3·01	2·10	4·11	2·44	26·55	
* Days with .01 in. or more.	~~12~~ 13	~~15~~ 16	5	16	5	17	3	8	17	11	19	16	14~~4~~6	
* Days with .04 in. or more.	~~9~~ 10	~~11~~ 12	2	14	5	16	2	6	15	8	14	13	11~~5~~7	

40-9999.

* See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(*Signed*) E H Lockwood [P.T.O.

✓

Copy by B.R.O. COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1303.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM ^{M} 1090.

REGISTER OF RAINFALL IN 1936. (by comparison other records)

Kept at Felsted School

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Nov + Dec corrected by observer on 29/4/37. (attacked Form 1090.) Gauge found to be leaking. R.G.J.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·15	·15	·01	·31		·10	·09		—		·05 ~~·01~~	·11		1
2	·08	·02		·01		·14	·09	·10	—		·02	·16 ~~·14~~		2
3		-				·10			—		·19	–		3
4		-	·01						·38		–	·05		4
5	·19	.	·01					·04	·45		·15	·05		5
6	·29	.	·01			·02		·09	·11	·02	·13	–		6
7	·12	.	·05			·03	·17	·01	—		·03	–		7
8	·10	.	·03						—		·30 ~~·03~~	~~·18~~		8
9	·28	.					·48		—	·04	–	·26		9
10		.					·17	·22	·04		·02	–		10
11		-		·09			·12	·04	—		·58 ~~·50~~	–		11
12		-		·21	·38	·04	·30		·03		·32	·09		12
13		-				1·36	·07		—		–	–		13
14		·08				·12	·24		·05		·17	·45		14
15		Lace				·01	·51		—		–	–		15
16		-			·02				·02		·36	·04		16
17		·41			·14				—		·20	·13		17
18	·68	·01				·01	·12		—	·01	·08	·10		18
19		·01				·32		·07	—	·14	–	–		19
20	·04	·09		·22			·01		·42		–	–		20
21		-		·18					·17		–	–		21
22	·06	·45			·35	·03			tr		–	·12		22
23		Lace		·11		-	·07		—	·08	·02 –	–		23
24	·08	·08					·02		·07	·40	–	–		24
25	·28	-	·08	·19		·16	·12		·10		·05 ~~·01~~	–		25
26		·08	·15			.			tr	·10	–	–		26
27	·02	-		·07		.	·03		Tr	·05	–	–		27
28	·59	-	·08			.	·48		Tr		–	·05		28
29	·09	·06	·08			·14	·02		—	·08	·04	—		29
30	·07	✕			·43	·23			—	·09	·03 –	—		30
31	·48	✕	·15	✕	·12	✕	·19		✕	·46	✕	·15		31
TOTAL	3·60	1·44	·66	1·39	1·44	2·81	3·30	·57	1·84	1·47	(2·74) ~~2·26~~	(1·76) ~~1·12~~	Year's Total (23·02) ~~21·90~~	
* Days with .01 in. or more.	19	11	11	9	6	15	19	7	11	11	18 ~~16~~	15 ~~11~~	~~146~~	152
* Days with .04 in. or more.	18	8	6	8	5	10	15	6	9	9	13 ~~10~~	15 ~~11~~	~~115~~	122.

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

✓

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193....

At ....

In the County of ....

Rain Gauge
- Diameter of Funnel.......................in.
- *Height of Top above Ground.........ft............in.*
- *Height of Ground above Sea Level.....................ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE					
JULY					
AUG.					
SEPT.					
OCT.					
NOV.					
DEC.					
TOTAL					

Signature ....

* See Instruction 3 *(f)* below.

~~C~~ Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
E. H. Lothwood Esq. The Bury, Felsted School
Essex

Hour of observation by the clock—in Winter 8:15 in Summer 8:15

Nearest Railway Station Felstead Distance 4550 ft. Direction from gauge N. 60° W

Nearest Parish Church at Felsted Distance 450 ft. Direction from gauge S. 20° W

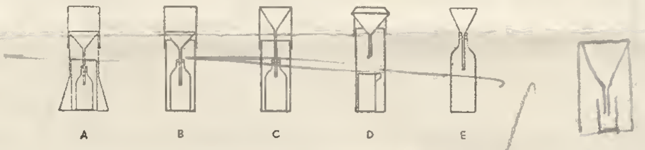
Nature of objects nearest to gauge	Thermometer Screen	Fruit tree		
Height of objects	5'	6'		
Distances ...	7'	6'		
Directions from gauge ...	S	N		

If gauge has been moved during the year state—

Date of move.............................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Special note. Readings sent in for Nov & Dec are unreliable, as gauge was found to be leaking. A careful comparison with a recording gauge & with the Dunmow readings has given corrected results as shown over page.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh ~~3.~~

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures ~~there is~~ graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Price 1d. Net
Printed under the authority of His Majesty's Stationery Office by Wm. Hobbs & Sons, Ltd., Stone Street, Maidstone
Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Dec adj - note on card.

Kept at Felsted School

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level ....ft.

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.38	-	.01		-	-	-	-		-	1.02	.48		1
2	.03	.05		.29	-	-	-	-	.16	-	-	.08		2
3	-	.15			-	-	-	-		-	.01	.15		3
4	.09	.26		.18	-	-	-	-		-	-	.29		4
5	.29	.03	.08		-	-	.01	-		-	-	.12		5
6	.05	-	.20		.10	-	.05	-		-	-			6
7	-	.70	.15	.10	.01	-	-	-	.07	-	-			7
8	-	.08			-	.06	-	-		-	.30	.30		8
9	-	-		.43	.31	-	.24	-	.10	-	-	.03		9
10	-	.01	.53	.14	.11	.41	-	.07		-	-	.41		10
11	-	-	.65		.18	-	-	-		-	-	.03		11
12	.14	.34	.11		.40	-	-	-	.19	-	-			12
13	.06	.09	.35		.04	.65	-	.04	.07	-	-	x		13
14	-	-	.43	.15	-	-	-	68	.03	-	-	.81		14
15	.07	.02		.12	-	-	.57	-	.03	-	-	-		15
16	.03	.12	.22	.49	-	-	-	09	.15	-	-	.15		16
17	.16	-		.25	-	-	-	-	.11	-	.11			17
18	.32	-		.06	.31	.11	-	-	.17	-	.12			18
19	-	.15	.06	.05	.12	.28	.41	-	.07	-	.01			19
20	.32	-		.44	.48	.04	-	-	.06	-	-			20
21	.13	.30	.01	.04	-	-	.05	-		.03	-			21
22	.33	.04			-	.12	-	-		.62	.20	.04		22
23	.19	-			-	-	.25	-		.29	-			23
24	.48	.39			-	-	-	-	10	.08	-			24
25	.17	.29	.01		-	-	-	-	.01	.01	-			25
26	-	.15	.06		.28	-	-	-		-	-			26
27	-	.07	.05	.21	-	-	-	-	.10	.24	-			27
28	-	-			-	.01	-	-		.03	-	.07		28
29	-	-			-	-	-	-		.25	.10	.05		29
30	.18	✕			-	-	-	-		-	.14			30
31	.22	✕		✕	-	✕	-	-	✕	-	✕	.03		31
													Year's Total	
TOTAL	3.64	3.24 ~~2.85~~	2.92	2.95	2.34	1.68	1.58	.88	1.42	1.55	2.01	3.04	27.25	✓
* Days with .01 in. or more.	19	18	15	14	11	8	7	4	15	8	9	16 ✓	144	✓
* Days with .04 in. or more.	17	15	12	14	10	7	6	4	12	5	7	12 ✓	121	✓

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1

REGISTER OF RAINFALL IN 1938

Kept at Felsted School

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 248 ft.

Entry on 27th adjusted by reference to nearby stns.

Copy by B.R.O.

Queried by observer

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·14	–				·12	–	–	·02	–	–	·08		1
2	–	–		·06	·05	–	·28	–	–	·09	–	–		2
3	–	–			·13	–	·08	–	·07	68	–	–		3
4	·04	–				·06	·06	–	–	·09	·06	·05		4
5	–	–				–	·23	–	·02	16	–	–		5
6	·03	–				–	·01	–	·29	·11	–	–		6
7	–	–				–	·06	·20	–	·17	–	·07		7
8	·19	–				–	·05	–	–	·14	–	–		8
9	·05	–				–	·01	–	–	–	–	–		9
10	–	–				·04	·03	·29	–	–	–	·12		10
11	·32	–				–	·01	–	–	–	·06	·04		11
12	·25	–				–	·03	·03	–	·23	·06	–		12
13	·10	·13				–	–	–	–	–	·06	·01		13
14	·16	–			·20	–	–	–	·04	–	–	·02		14
15	·05	–				–	·21	–	–	·32	·01	·09		15
16	·28	–				–	·02	–	–	–	·02	·54		16
17	–	·03			·48	–	·07	–	–	·11	–	–		17
18	·04	·05			·15	–	·05	–	·09	·07	·05	–		18
19	–	–				–	–	·02	–	–	·13	–		19
20	–	–			·02	–	–		·05	–	·30	·05		20
21	–	–				–	–	–	·04	–	·07	·26		21
22	–	–				–	–	–	–	–	·16	·23		22
23	–	–				–	–	–	·03	–	·03	·–		23
24	–	·01	·11		·01	–	–	–	·19	–	·06	·08		24
25	·07	–	·12	·07	·09	–	·04	–	·18	·01	·71	·07		25
26	·22	·15	·09	·02		·06	–	–	·17	·24	–	·26		26
27	·15	·06			·04	·07	·18	–	~~2·03~~ 2·10	–	·21	–		27
28	·08	–		·02	·20	·01	–	·16	–	–	–	–		28
29	·50	×		·03	·18	–	–	·06	–	–	·05	·28		29
30	·02	×		·08	·08	–	–	–	·04	–	·17	–		30
31	·07	×		×	·08	×	–	–	×	·06	×	·48		31
TOTAL	2·76	·43	·32	·2~~2~~8	1·71	·36	1·42	·76	~~3·26~~ 3·33	2·48	2·21	2·73	Year's Total 18·79	
* Days with .01 in. or more.	19	6	3	~~5~~6	13	6	17	6	14	14	17	17	138	
* Days with .04 in. or more.	17	4	3	~~2~~3	11	5	11	4	11	13	14	15	111	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R. H. Lockwood

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Copy by B.R.O.

Kept at Felsted School.
in the County of Essex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 248 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.04	—	—	.20	.50	—	.06	—	.73	—	—	—		1
2	—	—	—	—	—	—	—	.29	.15	—	—	.01		2
3	.39	—	—	.20	—	—	—	.73	—	—	.34	.18		3
4	—	—	.20	.15	—	—	.02	.54	—	.23	.02	.04		4
5	—	—	—	.83	—	—	—	.38	—	.30	.21	.05		5
6	.38	.01	—	.04	—	—	.13	.03	—	.19	.39	.01		6
7	.08	—	—	—	—	—	—	.10	—	—	.25	.05		7
8	—	.02	.10	—	—	—	.10	.23	—	.05	.05	.37		8
9	.02	.01	—	—	—	—	—	.03	—	.83	.02	.15		9
10	.18	—	—	—	—	.62	—	.22	—	.18	—	.05		10
11	—	—	.34	—	—	.04	—	—	—	.13	—	—		11
12	—	—	—	—	.11	.22	—	—	—	—	—	—		12
13	—	—	—	—	—	.11	—	—	—	1.18	—	.02		13
14	.47	—	—	.03	.08	—	—	—	.10	.43	.25	—		14
15	.29	—	.04	—	.05	.04	—	—	.23	.83	—	.02		15
16	.35	—	.13	.04	—	.12	—	—	—	.09	.38	—		16
17	.30	.03	.01	.13	—	—	.14	—	—	—	—	—		17
18	.10	—	—	—	.04	.19	.14	—	—	.16	.60	—		18
19	.20	—	.05	—	—	.10	.04	—	—	.76	—	—		19
20	.16	—	—	—	—	.32	.99	.05	—	—	—	—		20
21	.10	—	.33	—	—	—	.50	.41	.03	.02	—	—		21
22	.10	.14	.09	—	—	.10	.06	—	—	—	—	—		22
23	.07	—	—	.10	—	—	.19	—	.03	.15	.42	—		23
24	.03	—	.03	.03	—	—	.28	—	.06	—	—	—		24
25	1.63	.11	—	.20	—	—	.01	—	—	—	.41	—		25
26	.21	—	—	.08	—	.01	—	—	—	.22	.31	.07		26
27	.02	—	.07	.05	—	—	.01	—	—	.13	.29	—		27
28	—	.26	.08	.06	—	—	—	—	—	.23	.10	—		28
29	—		—	.41	—	—	.09	—	—	.60	.13	—		29
30	—	✕	—	.45	—	—	—	—	—	.09	—	—		30
31	—	✕	—	✕	—	✕	.03	—	✕	—	✕	—		31
TOTAL	5.12	.58	1.47	3.00	.78	1.87	2.79	3.01	1.33	6.80	4.17	1.02	Year's Total ~~[illegible]~~	31.94
* Days with .01 in. or more.	20	7	12	16	5	11	16	11	7	20	16	12	153	
* Days with .04 in. or more.	17	3	10	14	5	10	12	9	5	19	14	8	126	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1303 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Felsted

in the County of Essex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Snap?

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	–	–	–	·01	–	–	–	–	–	·56	–		1
2	–	–	–	·14	–	–	·03	–	–	–	·77	·02		2
3	–	–	–	·18	–	–	–	–	–	·29	·71	·05		3
4	–	–	–	·12	–	–	–	–	–	·15	·43	·06		4
5	–	·10	–	–	–	–	–	–	–	·17	·49	·06		5
6	·13	·06	–	–	–	–	·19	–	–	–	·24	–		6
7	·33	·08	–	–	·01	–	·06	–	–	·14	·03	–		7
8	–	–	–	–	–	–	–	–	·04	–	·09	·29		8
9	–	–	–	–	–	–	–	–	–	·21	·18	·27		9
10	–	–	–	–	–	–	·44	–	–	·03	·78	·13		10
11		–	·01	·04	–	–	–	·11	–	·05	·02	·03		11
12		·05	·01	–	–	–	·04	–	–	–	1·12	–		12
13		–	·57	·03	–	–	–	–	·10	–	–	–		13
14		–	–	·10	–	–	–	–	·04	–	·38	·23		14
15		–	·23	–	–	·06	·53	–	–	–	·68	–		15
16	·03	–	·18	–	–	·08	·45	–	·03	–	·04	·04		16
17		–	·39	–	–	–	–	–	·09	·30	·03	–		17
18	·04	·48	·08	·29	–	–	·15	–	–	–	·08	·14		18
19	–	·05	·03	·03	–	–	–	–	–	·08	·11	–		19
20	–	·03	·03	–	–	–	·07	–	·32	–	·17	–		20
21	x	–	–	–	–	–	·02	tr	tr	–	·02	–		21
22	·64	–	x	–	·08	·15	–	–	–	·12	–	–		22
23	–	·04	v	·08	·14	–	–	–	·12	–	·03	·02		23
24	–	–	·45	·41	–	–	·15	·02	–	·08	–	·03		24
25	–	–	x	–	–	–	·88	–	–	–	–	–		25
26	x	–	·68	–	·18	–	·11	–	–	–	–	·02		26
27	x	·05	–	–	·06	–	–	–	–	–	–	–		27
28		–	–	–	–	–	–	–	–	–	–	–		28
29		·07	·14	–	·22	–	–	–	–	–	–	·29		29
30		✗	–	·11	–	–	–	–	tr	–	–	·04		30
31		✗	–	✗	–	✗	–	–	✗	·09	✗	–		31
													Year's Total	
TOTAL	1·17	1·01	2·80	1·56	·70	·29	3·12	·13	·74	1·71	6·96	1·72	21·91	✓
* Days with .01 in. or more.	8	10	14	11	7	3	13	2 stet	7	12	21	16	124	✓
* Days with .04 in. or more.	7 ✓	9 ✓	9 ✓	9 ✓	5 ✓	3 ✓	11 ✓	1	6 ✓	11 ✓	1~~7~~6	11	99	✓

† Spare column, no entries required.

(Signed) ....

* See Instruction 3 (f) on other side.

[P.T.O.

X LITTLE DUNMOW (T

1303/5

Section **A** for the entry of Daily

AIR MINISTRY.—M

COPY ~~FOR OFFICIAL~~ USE.

NFALL ORGANIZATION.

FORM 1090.

REGISTER

93 2. Essex /4

1303/5

LITTLE DUNMOW

THROWS.

1932 - 1940

78 02 13

Kept at Throws Little D

in the County of Essex

with near stations. Print.

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·01	-	·08	·68	·01	-	·16	·02	·06	-	-	1
2	·01		-	·03	·03	-	-	-	·16	·03	·01	·04	2
3	-		-	·15	·14	-	-	-	·17	-	-	-	3
4	-		-	-	-	-	-	-	-	-	·08	-	4
5	·10		·06	·02	·06	·08	·15	·01	·09	-	-	-	5
6	·03		·05	·02	·09	-	-	-	·05	-	-	-	6
7	-		·12	·01	-	-	-	-	·04	-	-	·04	7
8	-	·01	·02	·06	·10	-	-	-	·04	·39	-	-	8
9	·04	-	-	·01	·59	-	-	-	-	·43	-	-	9
10	·14	-	-	·13	·06	-	-	-	·04	·06	-	-	10
11	·02	-	·04	·11	·04	-	-	·03	·01	·03	·08	-	11
12	·04	·04	-	·05	·02	-	·19	·01	·03	·19	·01	-	12
13	-	-	-	·13	·04	-	·06	-	-	·03	·02	-	13
14	·13	·06	-	·09	·08	-	-	·06	-	·02	-	-	14
15	-	·01	-	·07	·05	-	-	-	-	·11	-	-	15
16	·18	-	-	·19	·21	-	-	-	-	-	-	-	16
17	-	-	-	·01	-	-	·06	-	-	·17	-	-	17
18	-	-	-	-	-	-	-	-	·21	-	·05	-	18
19	-	·01	-	-	-	-	-	-	-	·13	·02	-	19
20	-	-	-	·16	·28	-	·24	·07	·07	·78	·13	-	20
21	·02	-	-	·04	·21	-	-	·25	-	·23	-	·02	21
22	-	-	·40	·01	·08	-	·05	-	·28	·18	·03	-	22
23	-	·11	-	-	·34	-	-	-	·09	·54	·02	·06	23
24	-	-	-	-	-	-	·12	-	·05	-	·17	-	24
25	-	-	-	-	-	-	·84	-	-	·48	·03	-	25
26	-	-	-	·23	·07	-	·09	·19	·09	-	-	-	26
27	-	-	·18	·11	·36	-	·31	-	-	·12	·15	·03	27
28	-	-	·02	·01	·14	-	·35	-	-	·20	-	-	28
29	-	-	·13	·01	-	-	-	·29	-	·36	-	-	29
30	-	×	·12	·41	·04	·44	-	·01	·02	·18	·09	·14	30
31	-	×	·03	×	-	×	·02	-	×	·02	×	-	31
TOTAL	·87	·25	1·17	2·14	3·71	·53	2·53	1·08	1·46	4·74	·89	·38	YEAR'S TOTAL 19·75
*Days with ·01 in. or more.	~~4~~ 11	~~4~~ 7	~~3~~ 11	~~9~~ 24	~~2~~ 22	~~1~~ 3	~~1~~ 12	~~4~~ 10	~~4~~ 7	~~5~~ 22	~~7~~ 14	~~2~~ 6	~~46~~ 159
*Days with ·04 in. or more.	7	3	8	15	20	2	11	6	13	17	7	4	113

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) Elsie Hasler

P.T.O.

X Mrs D. HASLER X

X LITTLE DUNMOW (T

(1303/5)

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Cutt

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Essex /4

Kept at Throws Little Dunmow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 9" in.

,, Ground ,, Sea Level 260' ft.

In good agreement with near stations Print.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·01	–	·08	·68	·01	–	·16	·02	·06	–	–	1
2	·01		–	·03	·03	–	–	–	·16	·03	·01	·09	2
3	–		–	·15	·14	–	–	–	·17	–	–	–	3
4	–		–	–	–	–	–	–	–	–	·08	–	4
5	·10		·06	·02	·06	·08	·15	·01	·09	–	–	–	5
6	·03		·05	·02	·04	–	–	–	·05	–	–	–	6
7	–		·12	·01	–	–	–	–	·04	–	–	·04	7
8	–	·01	·02	·06	·10	–	–	–	·04	·39	–	–	8
9	·04	–	–	·01	·59	–	–	–	–	·43	–	–	9
10	·19	–	–	·13	·06	–	–	–	·04	·06	–	–	10
11	·02	–	·04	·11	·04	–	–	·03	·01	·03	·08	–	11
12	·04	·04	–	·05	·02	–	·19	·01	·03	·19	·01	–	12
13	–	–	–	·13	·04	–	·06	–	–	·03	·02	–	13
14	·13	·06	–	·09	·08	–	–	·06	–	·02	–	–	14
15	–	·01	–	·07	·05	–	–	–	–	·11	–	–	15
16	·18	–	–	·19	·21	–	–	–	–	–	–	–	16
17	–	–	–	·01	–	–	·06	–	–	·17	–	–	17
18	–	–	–	–	–	–	–	–	·21	–	·05	–	18
19	–	·01	–	–	–	–	–	–	–	·13	·02	–	19
20	–	–	–	·16	·28	–	·24	·07	·07	·78	·13	–	20
21	·02	–	–	·04	·21	–	–	·25	–	·23	–	·02	21
22	–	–	·40	·01	·08	–	·05	–	·28	·18	·03	–	22
23	–	·11	–	–	·34	–	–	–	·09	·54	·02	·06	23
24	–	–	–	–	–	–	·12	–	·05	–	·17	–	24
25	–	–	–	–	–	–	·89	–	–	·48	·03	–	25
26	–	–	–	·23	·07	–	·09	·19	·09	–	–	–	26
27	–	–	·18	·11	·36	–	·31	–	–	·12	·15	·03	27
28	–	–	·02	·01	·14	–	·35	–	–	·20	–	–	28
29	–	–	·13	·01	–	–	–	·29	–	·36	–	–	29
30	–	X	·12	·41	·04	·44	–	·01	·02	·18	·09	·14	30
31	–	X	·03	X	–	X	·02	–	X	·02	X	–	31
TOTAL	·87	·25	1·17	2·14	3·71	·53	2·53	1·08	1·46	4·74	·89	·38	YEAR'S TOTAL 19·75
*Days with ·01 in. or more.	~~4~~ 11	~~4~~ 7	~~3~~ 11	~~9~~ 24	~~2~~ 22	~~1~~ 3	~~1~~ 12	~~4~~ 10	~~4~~ 17	~~5~~ 22	~~7~~ 14	~~2~~ 6	~~46~~ 159
*Days with ·04 in. or more.	7	3	8	15	20	2	11	6	13	17	7	4	113

40-9999

N

(*Signed*) ~~Elsie Hasler~~

X Mrs D. HASLER X

Print

P.T.O.

*See Instruction 2 (*f*) on other side.

1303/5

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 1303/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at THROWS LITTLE DUNMOW

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8½ in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	·10	·12	-	-	-	-	-	-	·03	·10	-		1
2	·18	-	·25	-	·05	-	-	-	-	-	·02	-		2
3	-	·15	·06	-	-	-	-	-	-	-	-	-		3
4	·26	-	·08	-	-	-	-	-	-	-	·04	-		4
5	·02	-	·19	-	·18	-	-	-	-	-	-	-		5
6	-	·11	·03	-	·30	-	-	-	-	·05	·09	-		6
7	·25	·08	-	-	·27	-	-	-	-	·44	-	-		7
8	·06	-	·01	-		-	·39	-	-	·07	-	-		8
9	-	-	-	-	·09	-	·08	-	-	·02	·11	-		9
10	-	·01	-	-	·02	·16	·11	-	-	·08	·02	·02		10
11	·03	-	-	-	-	·18	·15	·06	-	·04	·03	-		11
12	-	-	-	·10	-	·15	-	-	·14	-	-	-		12
13	·02	-	-	-	·09	·02	·15	-	·12	-	·14	-		13
14	-	-	-	-	·03	-	·01	·07	-	·04	·28	·01		14
15	·29	-	·04	-	-	-	·02	·04	-	-	·05	-		15
16	·04	-	·46	-	-	·22	·09	-	-	·05	·06	-		16
17	·13	-	·39	-	-	·03	-	-	·05	-	·04	-		17
18	-	-	27	-	-	·22	-	-	-	-	-	-		18
19	-	·06	·21	·04	-	·14	·02	-	1·11	-	·01	·02		19
20	-	-	·02	·13	-	·10	·38	-	·08	-	-	-		20
21	-	·08	-	-	-	·05	-	-	·37	-	-	-		21
22	-	·02	-	-	-	-	-	·23	-	·14	·03	-		22
23	-	-	-	·08	-	-	-	-	·29	-	-	-		23
24	-	·06	-	·08	·27	-	-	-	·16	-	·07	-		24
25	-	·04	-	·26	·14	·06	-	-	-	·02	·04	·09		25
26	-	·39	-	·02	-	-	-	-	·33	·11	·03	·22		26
27	-	·05	-	-	-	-	·02	-	-	·14	-	·05		27
28	-	-	-	-	-	-	-	-	-	·51	-	·04		28
29	·09	×	-	·53	·03	-	-	-	-	·19	-	-		29
30	-	×	·03	·10	-	-	-	-	·05	·02	-	·05		30
31	·07	×	·03	×	-	×	-	·08	×	·03	×	-		31
TOTAL	1·48	1·15	2·19	1·34	1·47	1·33	1·42	0·48	2·70	1·98	1·16	0·50	Year's Total 17·20	
*Days with ·01 in. or more.	13 ~~7~~	12 ~~2~~	15 ~~3~~	9 ~~1~~	11 ~~3~~	11 ~~2~~	11 ~~7~~	5 ~~6~~	10 ~~8~~	17 ~~8~~	17 ~~6~~	8 ~~3~~	139 ~~39~~	
*Days with .04 in. or more.	10	10	10	8	3	9	7	5	10	12	11	5	100	

40-9999

*See Instruction 2 (*f*) on other side.

①

† Spare column, no entries required.

(*Signed*) Elsie Hacker

[P.T.O.

FORM 1090.

B Monthly Summary.

** **The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 193.....

At ....

In the County of ....

Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground .... *ft.* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.					
FEB.					
MAR.					
APRIL					
MAY					
JUNE					
JULY					
AUG.					
SEPT.					
OCT.					
NOV.					
DEC.					
Total					

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
MRS D. G. HASLER.
THROWS. LITTLE DUNMOW NR CHELMSFORD

Hour of observation by the clock—in Winter 9·30 in Summer 10·30

Nearest Railway Station Felstead Distance 1 mile Direction from gauge S E

Nearest Parish Church at LITTLE DUNMOW Distance 1 mile Direction from gauge S

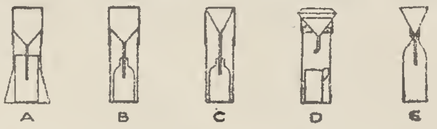
Nature of objects nearest to gauge	Cold Frame	Yew Trees	Building	Ground
Heights of objects	18 inches	20 feet	8 feet	20 feet
Distances ..	9 feet	35 "	30 feet	32 "
Directions from gauge ..	North	South	East	West

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

We received a record from Throws (Whishaw) which was T 1922 when she moved ? back years available.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations.

Station No. 1303/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at THROWS. LITTLE DUNMOW

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~1~~ ft 8½ in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	-	·04	-	-	-	-	·22	-	·04	-	·30		1
2	·06	-	·11	-	-	-	-	-	·04	·18	-	·18		2
3	·01	-	-	·02	-	-	-	-	·43	·12	-	-		3
4	·12	-	·02	-	-	-	-	-	-	·18	·07	·35		4
5	-	-	·05	-	·05	-	-	·03		-	·01	·26		5
6	-	-	·16	-	·21	·35	-	-	-	·17	-	·39		6
7	·04	·02	-	-	-	·03	-	·01	-	·16	-	·09		7
8	-	-	-	-	·17	-	-	·05	-	-	·15	·01		8
9	·01	-	·02	·01	-	-	-	·02	·02	-	·48	·19		9
10	-	-	·14	·20	-	-	-	·07	-	·03	·46	-		10
11	·29	-	·24	·13	-	-	-	·03	-	-	·01	·16		11
12	·05	-	·09	-	-	-	·06	·13	-	-	·02	·04		12
13	·30	-	·03	·02	-	-	1·37	·29	-	-	·02	·07		13
14	·03	-	·18	-	-	-	·01	-	-	·05	·43	·20		14
15	-	-	·05	-	·13	·22	-	-	-	-	·09	·19		15
16	·13	-	·14	·03	-	-	-	·05	·15	·04	·01	-		16
17	-	-	-	-	-	-	-	-	-	·09	·01	·10		17
18	·02	-	-	·21	-	-	·02	-	-	-	-	·06		18
19	-	-	·13	-	-	·06	-	-	-	-	-	·04		19
20	-	-	·57	·12	-	-	-	-	·13	-	-	-		20
21	-	-	·01	-	-	·18	-	-	-	·02	-	-		21
22	-	-	-	·22	-	-	·03	-	-	·01	-	-		22
23	-	-		·03	·08	·40	-	·53	·26	-	-	·11		23
24	-	·02	·04 +	-	-	·02	·27	·24	-	-	-	-		24
25	·02	·10	-	·11	-	·01	-	-	·17	·02	-	·24		25
26	·08	-	-	·38	-	·02	·03	-	-	-	-	·07		26
27	·01	-	-	·25	-	·03	-	-	·04	·01	-	·18		27
28	-	·06	-	·17	-	·04	-	-	-	-	·01	·34		28
29	-	×	-	-	-	-	·06	·68	-	-	-	·02		29
30	·03	×	-	-	-	-	-	·16	·06	-	-	·04		30
31	·01	×	-	×	-	×	-	·02	×	·14	×	·01		31
													Year's Total	
TOTAL	1·23	·20	2·02	1·90	·64	1·36	1·85	2·53	1·30	1·26	1·77	3·64	19·70	
*Days with ·01 in. or more.	~~9~~ 17	~~2~~ 4	~~4~~ 17	~~5~~ 14	~~4~~ 5	~~5~~ 11	~~4~~ 8	~~5~~ 15	~~4~~ 9	~~5~~ 15	~~4~~ 13	~~3~~ 24	~~50~~	152
*Days with .04 in. or more.	8 ✓	2 ✓	13 ✓	9 ✓	5	6	4	10	8	10	6	21	102	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Elsie Hasler.

~~[P.T.O.~~

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 1303/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at THROWS. LITTLE DUNMOW

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 8½ in.

,, Ground ,, Sea Level 276 ft.

Rain days ✓ & totals: GR

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·43	·18		·06		·07	·13		·02	·03	·12	·18		1
2	·17			·15					·02	·14	·07	·03		2
3		·14	·11	·09		·04			·07	·33	·18			3
4		·01		·19					·11	·17	·04			4
5		·59	·01	·11		1·60			·17		·02			5
6	·02	·01	·01	·24		·19								6
7	·52			·43		·03					·91	·06		7
8				·13				·01		·35	·03	·04		8
9				·04		·52				·99	·03			9
10		·01		·03		·05				·02	·01	·04		10
11	·19			·01		·10				·05	·14	·02		11
12		·02				·12		·06	·03		·25			12
13	·09	·13		·12	·15	·05								13
14	·04			·36	·41	·03			·04		·02	·06		14
15		·18	·04	·01	·02	·28			·02		·07	·11		15
16		·08	·01	·03		·51			·18	·01	·63	·19		16
17	·04			·16		·13			·02		·59			17
18				·07		·06	·23		·42	·03				18
19				·06	·24	·12	·06		·04	·01	·10	·02		19
20		·09			·58	·08	·09		·22		·05	·03		20
21	·03	·21							·02	·03	·30			21
22		·04							·21					22
23	·01		·21					·77						23
24	·04	·23						·06	·52			·35		24
25	·17	·18		·26		·11						·10		25
26	·24							·18	·11	·02		·27		26
27	·04	·17			·02				·19		·15	·17		27
28		·06							·05	·06	·02	·18		28
29									·63			·14		29
30	·03	×		·06				·71	·17	·19	·19	·33		30
31		×		×		×			×	·18	×	·34		31
													Year's Total.	
TOTAL	2·06	2·33	·39	2·61	1·42	4·09	·51	1·79	3·26	2·61	3·92	2·66	27·65	
* Days with .01 in. or more.	15	17	6	20	6	18	4	6	21	16	21	19	169	
* Days with .04 in. or more.	11	13	3	16	4	16	4	5	15	9	15	15	126	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Elsie Hasler

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1303/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Totals

Days

Kept at THROWS LITTLE DUNMOW

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. 8½ in.

,, Ground ,, Sea Level 276 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·18	·34	·05	·31	–	·18	·04	·02	–	–	·05	·11		1
2	·06	·04	·05	·02	–	·23	·14	·06	–	–	·03	·16		2
3	–	·02	–	–	–	·09	·04	–	·02	–	·18	·01		3
4	·01	–	·06	–	–	·01	–	–	·43	–	–	·06		4
5	·11	–	·02	–	–	–	–	·05	·34	–	·16	·06		5
6	·18	–	·01	–	–	·12	–	·11	·12	·04	·13	–		6
7	·34	–	–	–	–	–	·43	–	·02	–	·04	–		7
8	·12	–	·05	–	–	–	–	–	–	·03	·26	·24		8
9	·22	–	·03	–	–	–	·48	–	·02	·04	–	·01		9
10	·04	–	·02	–	–	·01	·19	·18	–	–	·02	–		10
11	–	–	–	·09	–	–	·27	·05	–	–	·53	–		11
12	–	–	–	·18	·42	·03	·29	·01	·03	·01	·28	·05		12
13	–	–	–	–	·03	1·50	·02	–	–	–	·03	·07		13
14	–	·08	–	–	–	·08	·19	–	–	·06	·14	·45		14
15	–	·06	–	–	–	·02	·82	–	–	–	·01	–		15
16	·27	·07	–	–	·02	–	–	–	·01	–	·34	·04		16
17	·09	·37	–	–	·06	·02	–	–	–	·02	·20	·10		17
18	–	·03	–	–	–	·09	·14	–	–	·05	·11	·05		18
19	·17	·01	–	–	–	·41	–	·07	–	·17	–	–		19
20	·06	·09	–	·36	·01	–	·02	–	·46	·01	–	–		20
21	–	–	–	·18	–	·19	·02	–	·22	–	–	–		21
22	·11	·39	–	·02	·33	·07	·07	–	–	–	–	·14		22
23	–	·01	–	·10	·01	·04	·10	–	–	·08	–	–		23
24	·10	·11	–	–	–	–	–	–	·22	·37	–	–		24
25	·24	–	·09	·19	–	·17	·06	–	·14	·02	·06	–		25
26	–	·06	·14	·05	–	–	–	–	·07	·11	–	·03		26
27	·03	·03	·01	·12	–	–	·03	–	·06	·07	–	–		27
28	·61	–	·06	–	–		·26	–	–	–	–	·02		28
29	·09	·07	·10	–	–	·19	·01	–	–	·08	·08	–		29
30	·06	✕	–	–	·41	·22	·01	–	·02	·10	–	–		30
31	·36	✕	·16	✕	·12	✕	·19	–	✕	·47	✕	·04		31
													Year's Total	
TOTAL	3·45	1·78	·85	1·52	1·41	3·67	3·52	·55	2·18	1·73	2·65	1·64	24·95	✓
* Days with .01 in. or more.	~~2~~21	~~5~~16	~~5~~14	~~2~~11	~~4~~9	~~5~~19	~~4~~22	~~2~~8	~~2~~15	~~5~~17	~~4~~18	~~4~~17	187	✓
* Days with .04 in. or more.	19	11	9	9	5	14	16	6	9	12	14	13	137	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Elsie Harlen. [P.T.O.

File Nº 243175/33

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 1303/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at THROWS Little DUNMOW

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8½ in.

,, Ground ,, Sea Level 276 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·51	—	—	—	—	—	·03	—	—	—	·93	·51		1
2	·02	·05	—	·29	—	—	—	—	·03	—	—	·14		2
3	—	·04	—	—	—	—	—	—	—	·01	—	·19		3
4	·08	·24	—	·26	—	—	—	—	—	—	—	·24		4
5	·21	·04	·14	—	·02	—	·03	—	—	—	·01	·09		5
6	·06	—	·27	·02	·12	—	·08	—	—	—	·05	—		6
7	—	·73	·08	·06	·03	—	—	—	·06	—	—	—		7
8	—	·03	—	—	—	·08	—	—	—	—	·24	·23		8
9	—	—	—	·37	·30	·02	·26	—	·11	—	—	·05		9
10	—	·01	·43	·26	·13	·47	·06	·10	—	—	·01	·38		10
11	—	—	·46	—	·24	—	·01	—	—	·02	—	·10		11
12	·11	·31	·13	—	·58	—	—	—	·21	—	—	·03		12
13	·08	·05	·39	—	·05	·69	—	·02	·02	—	—	·80		13
14	·04	·03	·38	·20	—	·03	—	·57	·04	—	—	—		14
15	·01	·05	—	·11	—	—	·61	—	·03	—	—	—		15
16	·07	·12	·19	·66	—	—	—	·11	·11	—	—	·20		16
17	·14	—	·06	·28	—	·01	—	—	·06	—	·09	—		17
18	·28	·07	—	·07	·23	—	—	—	·04	—	·13	—		18
19	—	·16	·07	·05	·11	·26	·16	—	·05	·01	·05	—		19
20	·34	—	—	·42	·49	·04	—	—	·03	—	—	—		20
21	·14	·30	·03	·04	—	—	·09	·01	—	—	—	·01		21
22	·30	·05	—	—	·02	·15	·01	—	—	·49	·20	—		22
23	·20	—	—	—	—	—	·21	—	—	·33	—	—		23
24	·56	·30	·02	—	·01	—	—	—	·06	·08	—	—		24
25	·14	·31	—	—	—	—	—	—	·12	·16	—	·02		25
26	—	·12	·03	—	·24	—	—	—	—	·02	—	—		26
27	—	·05	·02	·27	—	—	—	—	·07	·24	—	—		27
28	—	—	—	·01	—	—	—	—	—	·02	—	·04		28
29	·19	X	—	—	—	·04	—	—	—	·03	·06	·04		29
30	·18	✕	—	—	—	—	—	—	—	—	·06	—		30
31	·22	✕	—	✕	—	✕	—	—	✕	·02	✕	·03		31
TOTAL	3·88	3·06	2·70	3·37	2·57	1·79	1·55	·81	1·04	1·43	1·83	3·10	Year's Total 27·13	✓
* Days with .01 in. or more.	~~2~~ 21	20 ~~3~~	15 ~~4~~	16 ~~2~~	14 ~~4~~	10 ~~3~~	11 ~~4~~	5 ~~2~~	15 ~~11~~	12 ~~7~~	11 ~~2~~	17 ~~4~~	167 ~~241~~	✓
* Days with .04 in. or more.	19	17	11	14	10	7	7	3	11	5	9	13	126	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) pp E. Hasler [P.T.O.

5CM

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1303/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at THROWS LITTLE DUNMOW

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8½ in.

" Ground " Sea Level 276 ft.

Days

w.j.h.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	–	–	–	·01	·11	–	–	·03	·02	·03	·03		1
2	·06	–	–	·04	·04	·02	·23	–	–	·11	–	–		2
3	·01	–	–	–	·11	–	·15	–	·12	·59	·03	–		3
4	·04	–	–	–	–	·09	·04	–	–	·05	–	·05		4
5	–	–	–	–	–	–	·19	–	·05	·14	–	–		5
6	·02	–	–	–	–	–	·02	·02	·29	–	–	–		6
7	·01	–	–	–	–	–	·03	·17	–	·36	–	·08		7
8	·17	–	–	–	–	–	·23	·01	–	·17	–	–		8
9	·03	–	–	–	–	–	·03	–	–	–	–	·32		9
10	–	–	–	–	–	–	·04	·24	–	–	–	·12		10
11	·29	·01	–	–	–	–	·04	·01	–	–	·03	·05		11
12	·17	·03	–	–	–	–	–	·02	–	·26	·06	–		12
13	·10	·17	–	–	–	–	–	–	–	·01	·05	·02		13
14	·14	·03	–	–	·19	–	–	–	·07	–	–	·02		14
15	·05	–	–	–	–	–	·19	–	–	·29	·02	·10		15
16	·21	·02	·02	–	–	–	·05	–	–	·05	·05	·49		16
17	–	·09	–	–	·53	–	·06	–	–	·09	–	–		17
18	·02	–	–	–	·17	–	·02	–	·26	·06	·31	–		18
19	–	–	–	·01	·01	–	–	·03	·01	–	·14	–		19
20	–	–	–	–	·02	–	–	–	·06	–	·31	·01		20
21	·01	–	–	–	–	–	–	–	·06	–	·04	·04		21
22	–	–	–	–	–	·05	–	–	–	–	·16	·43		22
23	–	–	–	–	–	–	–	–	·20	–	·03	·02	SNOW	23
24	–	–	·10	–	·05	–	–	–	·23	–	·06	·04		24
25	·08	·01	·19	·04	·05	–	·03	–	·14	·02	·76	·10		25
26	·21	·15	·10	–	–	–	–	–	·17	·23	–	·24		26
27	·14	·06	–	–	·03	·16	·24	–	1·99	·02	·21	–		27
28	·10	·02	–	·01	·20	·02	–	·21	·01	–	–	·01		28
29	·58	✕	–	·05	·22	–	–	–	–	–	·04	·26		29
30	·03		–	·07	·08	–	–	–	·01	·05	·24	·02		30
31	·09		–		·09		–	–		·08		·39		31
TOTAL	2·65	·59	·41	·22	1·80	·45	1·59	·71	3·70	2·60	2·57	2·84	Year's Total 20·13	✓
* Days with .01 in. or more.	23 ~~1~~	~~6~~ 10	4	6 ~~2~~	~~4~~ 15	~~2~~ 6	~~5~~ 16	~~5~~ 8	~~4~~ 16	~~4~~ 18	~~5~~ 18	21 ~~7~~	~~52~~	161 ✓
* Days with .04 in. or more.	16	4	3	4	11	4	11	3	12	14	13	14	109	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Elsie Hasler [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1303/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at THROWS Lt DUNMOW

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 8½ in.

,, Ground ,, Sea Level 276 ft.

Dfy 5

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	-	-	·19	·42	-	·05	-	·57	-	-	-		1
2	·02	-	-	-	·03	-	-	·36	·23	·10	-	-		2
3	·26	-	-	·16	-	-	-	·68	-	·02	·32	·19		3
4	·12	-	·21	·16	-	-	·03	·76	-	·18	·03	·06		4
5	-	-	-	·77	-	-	·02	·23	-	·17	·20	·06		5
6	·19	-	-	·04	-	-	·13	·01	-	·01	·38	·07		6
7	·15	·02	-	-	-	-	·01	·13	-	-	·04	·04		7
8	-	·03	·09	-	-	-	·10	·23	-	·06	·03	·37		8
9	·04	·04	-	-	-	-	-	·04	-	·78	·06	·16		9
10	·17	-	-	-	-	·64	-	·22	-	·02	-	-		10
11	-	-	·30	-	·07	·06	-	-	·02	·05	-	·02		11
12	-	-	-	-	-	·28	-	-	-	·04	-	-		12
13	-	-	·01	·01	-	·06	-		·03	·83	-	·02		13
14	·36	-	-	·03	·10	-	-	-	·06	·57	·33	·01		14
15	·31	-	-	-	·69	·02	-	-	·38	·96	-	·03		15
16	·35	·	·15	·06	·08	·16	-	-	-	·11	·35	-		16
17	·23	·03	·04	·13	·07	-	·12	-	-	·16	·55	-		17
18	·13	·02	·05	-	-	·19	·12			·09	·03	-		18
19	·23	-	·02	-	-	·11	·04	-	-	·57	-	-		19
20	·13	-	-	-	-	·19	·62	·02	-	-	-	·02		20
21	·10	-	32	-	-	·15	·40	·35	-	·01	-	-		21
22	·14	·11	·09	-	-	-	·06	-	·04	-	·07	-		22
23	·07	-	-	·12	-	-	·10	-	-	·15	·42	-		23
24	·02	·09	·03	·05	-	-	·09	-	·01	-	-	-		24
SNOW 25	1·17	·11	·63	·12	-	·01	-	-	-	-	·42	-		25
26	·33	·01	·02	·03	-	06	-	-	-	·18	·28	·02		26
27	·06	-	·08	·02	-	·01	·02	-	-	·09	·38	-		27
28	·01	·24	·09	·07	-	-	-	-	-	·24	·13	·04		28
29	-	X	-	·48	-	-	·10	-	-	·27	·14	-		29
30	-	X	-	·42	-	-	-	-	-	-	-	-		30
31	-	X	-	X	-	X	16	·23	X	-	X	-		31
TOTAL	4·63	0·70	1·53	2·86	1·46	1·94	2·17	3·26	1·34	5·66	4·16	1·11	Year's Total 30·82	✓
* Days with .01 in. or more.	23 3	5 10	15 5	17 4	4 7	13 3	17 4	12 2	8 3	23 4	18 3	14 6	177 ~~43~~	✓
* Days with .04 in. or more.	~~24~~ 20	5	10	13	6	10	13	10	5	19	15	8	134 ~~138~~	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Elsie Harl

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1303/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at THROWS LITTLE DUNMOW

in the County of ESSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 8½ in.

" Ground " Sea Level 276 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·03												1
2	–	·02	–	·13	–	–	·03	–	–	·24	·79	–		2
3	–	·24	–	·12	–	–	–	–	–	–	·65	·05		3
4	–	·09	–	·18	–	–	·02	–	–	·13	·41	·06		4
5	–	·03	–	–	–	–	–	–	–	·01	·39	·04		5
6	·08	·06	–	–	–	–	·23	–	–	·15	·28	–		6
7	·28	·10	–	–	·01	–	·04	–	·06	–	–	–		7
8	–	–	–	·01	–	–	·01	–	–	·21	·02	·28		8
9	–	–	–	·02	–	–	–	–	–	·02	·10	·18		9
10	–	–	–	–	–	–	·46	·03	–	·09	·19	·10		10
11	–	–	–	·03	–	–	·03	–	–	π	·65	–		11
12	–	·04	–	–	–	–	·01	–	·09	–	·02	–		12
13	–	·03	·79	·03	–	–	–	–	–	–	·99	–		13
14	–	–	·10	·12	–	–	–	–	·01	·01	–	·30		14
15	–	–	–	·02	–	·14	·56	–	–	–	·32	–		15
16	·06	·19	–	–	–	·02	·41	–	·11	·28	·64	–		16
17	–	–	·45	–	–	–	·01	–	–	–	·02	–		17
18	·04	·36	·09	·22	–	–	·05	·02	–	·08	·03	·17		18
19	–	·09	·02	·06	–	–	–	–	·39	–	–	·01		19
20	–	·02	·02	–	–	–	–	·01		–	·18			20
21	·03	–	–	–	–	–	·01	–	–	·15	·15	–		21
22	·03	–	·01	–	·09	·14	–	–	·15	–	·03	–		22
23	–	·06	·02	·05	·20	–	–	·04	–	·09	·01	–		23
24	–	–	–	·51	–	–	·14	–	–	–	–	–		24
25	–	–	·35	–	–	–	·92	–	–	–	–	–		25
26	·47	·06	·72	–	·14	–	·14	–	–	–	·01	·08		26
27	·28	·10	·01	–	·10	–	–	·03	–	–	–	–		27
28	·07	–	–	–	–	–	–	–	–	–	–	–		28
29	–	–	·13	–	·22	–	–	–	–	–	–	·27		29
30	–	✕	–	·12	–	–	–	–	–	·08	–	·05		30
31	·08	✕	–	✕	–	✕	–	–	✕	·52	✕	–		31
													Year's Total	
TOTAL	1·42	1·52	2·71	1·62	·76	·30	3·07	0·13	·81	2·06	5·88	1·59	21·87	
* Days with .01 in. or more.	10	16	12	14	6	3	16	5	6	14	20	12	134	
* Days with .04 in. or more.	8	11	7	9	5	2	9	1	5	11	13	11	92	

† Spare column, no entries required.

(*Signed*) Elsie Hasler

[P.T.O.

* See Instruction 3 (f) on other side.

1304

Section **A** for the entry of I

AIR MINISTRY

COPY FOR OFFICIAL USE.

NFALL ORGANIZATION.

FORM 1090.

REGIST

93*1*.

1304

DUNMOW

1931- 1940

780213

ob sent 4/5/32

asking confirmation for July 7

obsr: who confirms TB 663203/26

Kept at Dunmow,

in the County of Essex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU **DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·10		·07									1
2	·15	·05		·16	·18		·01	·07	·42	·03		·03	2
3				·15	·73				·46			·08	3
4				·06	·01			·17	·02		·05		4
5				·07	·01	·36		·29	·05		·03	·21	5
6		·19								·31	·38		6
7						·11	2·15	·55	·03		·09	·02	7
8		·09				·09		·45			·07		8
9		·03					·02		·01		·33	·07	9
10		·14	·10			·09	·20	·24			·14		10
11	·23								·05		·11		11
12		·33		·01			·06		·28	·02			12
13						·03	·13	·10					13
14							1·05	·61					14
15	·10			·18	·20		·40	·13			·02	·01	15
16		·30		·15	·31	·02		·30					16
17		·06		·30	·37		·10		·03				17
18		·06		·10		·20	·28	·41	·01	·01	·52		18
19	·05			·55		·31		·03	·07		·01		19
20				·05			·17	·25			·02		20
21	·01		·01		·52			·03	·03				21
22	·13								·01		·02		22
23	·23	·11			·30	·14			·12		·10	·01	23
24				·32	·04	·02	·02		·03			·03	24
25	·08			·35	·03		·94		·02		·02		25
26				·37			·52		·01		·19		26
27	·23	·45					·14				·14		27
28	·09	·20			·04					·05		·09	28
29	·23			·20	·04		·06	·04		·30	·02	·04	29
30		×			·06		·05						30
31	·20	×		×		×			×		×		31
TOTAL	1·73	2·11	·11	3·09	2·84	1·37	6·30	3·67	1·65	·72	2·26	·59	YEAR'S TOTAL 26·44
*Days with ·01 in. or more.	12	13	2	16	14	10	17	15	17	6	18	16	150
*Days with ·04 in. or more.	11	12	1	15	11	7	14	13	7	3	11	5	110

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Robt: A Fry [P.T.O.

for: Hasler & Co Ltd Dunmow: Essex:

663203/26.

1304

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dunmow.

in the County of Essex.

Diameter of Funnel of Gauge 5 ins

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 200 ft.

Rayne 55.
Stansted 15
Saling 49

9 obs sent 4/5/32 asking confirmation: for July 7th

July 7th reference to obsr: who confirms [illegible] 663203/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·10		·07									1
2	·15	·05		·16	·18		·01	·07	·42	·03		·03	2
3				·15	·73				·46			·08	3
4				·06	·01			·17	·02		·05		4
5				·07	·01	·36		·29	·05		·03	·21	5
6		·19								·31	·38		6
7						·11	2·15	·55	·03		·09	·02	7
8		·09				·09		·45			·07		8
9		·03					·02		·01		·33	·07	9
10		·14	·10			·09	·20	·24			·14		10
11	·23								·05		·11		11
12		·33		·01			·06		·28	·02			12
13						·03	·13	·10					13
14							1·05	·61					14
15	·10			·18	·20		·40	·13			·02	·01	15
16		·30		·15	·31	·02		·30					16
17		·06		·30	·37		·10		·03				17
18		·06		·10		·20	·28	·41	·01	·01	·52		18
19	·05			·55		·31		·03	·07		·01		19
20				·05			·17	·25			·02		20
21	·01		·01		·52			·03	·03				21
22	·13								·01		·02		22
23	·23	·11			·30	·14			·12		·10	·01	23
24				·32	·04	·02	·02		·03			·03	24
25	·08			·35	·03		·94		·02		·02		25
26				·37			·52		·01		·19		26
27	·23	·45					·14				·14		27
28	·09	·20			·04					·05		·09	28
29	·23			·20	·04		·06	·04		·30	·02	·04	29
30		×			·06		·05						30
31	·20	×		×		×			×		×		31
TOTAL	1·73	2·11	·11	3·09	2·84	1·37	6·30	3·67	1·65	·72	2·26	·59	YEAR'S TOTAL 26·44
*Days with ·01 in. or more.	12	13	2	16	14	10	17	15	17	6	18	16	150
*Days with ·04 in. or more.	11	12	1	15	11	7	14	13	7	3	11	5	110

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Robt: Afry [P.T.O.

for: Hasler & Co Ltd Dunmow: Essex:

Section **A** **for the entry of Daily Observations.**

COPY FOR OFFICIAL USE.

Station No 1304

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Dunmow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	
1	·07	·02		·06	·04	·05	·03		·02	·17		·02	1
2				·31	·02				·21			·08	2
3					·12				·21				3
4					·01						·10	·01	4
5	·11		·04	·01	·02		·20		·09				5
6	·26		·03	·02	·10				·04				6
7			·13			·01			·04				7
8			·04	·05					·03				8
9	·24			·11	·72					·93			9
10					·05				·06	·03		·04	10
11	·01			·08	·03			·13		·06	·07		11
12	·04			·07	·02		·01			·16	·04		12
13	·01			·10	·02		·15	·05		·03		·02	13
14	·07	·16		·08						·04	·02		14
15				·05	·21					·13			15
16	·16			·17									16
17							·09			·11	·01		17
18							·01				·05		18
19										·13	·15		19
20				·10	·13		·29	·20		·75		·01	20
21			·01	·01	·32		·06			·26			21
22			·50						·30	·88	·22	·02	22
23		·01			·34		·14		·08		·03	·08	23
24								·22	·05	·01	·18		24
25	·03	·10					·75			·58	·03	·01	25
26				·19	·17		·08	·21	·17		·15		26
27			·23	·10	·53	·02	·35			·10			27
28				·01	·16	·01	·37			·28			28
29			·11	·01		·01		·31		·52		·02	29
30		×	·06	·20	·01	·35			·06		·07	·20	30
31		×	·02	×		×	·20		×	·04	×	·02	31 d
													YEAR'S TOTAL
TOTAL	1·0	·29	1·17	1·43	3·02	·45	2·43	1·12	1·36	5·21	1·12	·53	19·43
*Days with ·01 in. or more.	~~10~~	~~4~~	~~16~~	~~19~~	~~19~~	~~6~~	~~14~~	~~6~~	~~13~~	~~19~~	~~13~~	~~12~~	145
*Days with .04 in. or more.	~~4~~	~~1~~	~~7~~	~~14~~	~~12~~	~~2~~	~~11~~	~~6~~	~~11~~	~~16~~	~~9~~	~~4~~	100

40-9999

*See Instruction 2 (*f*) on other side,

Lav: Hasler + Co! Ltd.!

(Signed) Ralt. R Fry

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 1304

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Gt: Dunmow

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 200. ft.

Days 17

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·12							·03	·01			1
2	·25	·06	·23								·02			2
3		·15	·07											3
4	·23										·02			4
5	·01	·02	·24	~~·18~~	·18									5
6		·10	·04	~~·31~~	·31					·04	·07			6
7	·17	·07		~~·15~~	·15					·29				7
8	·14		·01	~~·05~~	·05		·30			·06				8
9				~~·10~~	·10		·07			·01	·09			9
10		·01				·17	·08			·07	·03			10
11	·03					·30	·16	·06	·02	·01	·04			11
12				·08		·16			·16					12
13	·04						·13		·06		·15			13
14					1·2			·05		·03				14
15	·33	·01	·05					·04			·36			15
16	·07		·45			·19	·41			·04	·05			16
17	·08		·26						·02		·05			17
18	·02		·27			·15					·02			18
19		·06	·20	·05		·23	·04		97					19
20			·02	·08		·09	·56		·08		·01			20
21		·08				·25			·35					21
22		·01						·16	·01	·14	·02			22
23				·08					·23					23
24		·06		·09	.20	·03			·33		·07			24
25				·24	.04				·24	·02	·04	·15		25
26		·49		·02		·08				·09		·19		26
27		·03							·01	·12		·03		27
28									·01	·61		·02		28
29				·48	.01					·18				29
30	·13	×	·05	·08					·02	·02		·07		30
31	·06	×	·02	×		×		·07	×	·03	×			31
TOTAL	1·56	1·15	2·03	1·20	1·16	1·65	1·75	·38	2·51	1·79	·99	·46	Year's Total	✓
*Days with ·01 in. or more.	13 ✓	13 ✓	14 ✓	9 ✓	9 ✓	10 ✓	~~8~~ 9	5 ✓	14 ✓	17 ✓	16 ✓	5 ✓	16·63 ✓ 134	
*Days with ·04 in. or more.	10 ✓	8 ✓	11 ✓	8 ✓	8 ✓	9 ✓	~~8~~ 9	5 ✓	8 ✓	10 ✓	9 ✓	3 ✓	98	

40-9999

*See Instruction 2 (*f*) on other side.

D

†Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 1304

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Dunmow

in the County of ESSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 200 ft.

Crossed 2nd app in post.

~~Days in Dec.~~

alf

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02											·29		1
2	·05		·11						·48	·18		·20		2
3	·01	{·02	{·05	·03						·09	{·08	·02		3
4	·11									·31		·33		4
5			·02									·27		5
6			·16		·19	·04		·03		·13		·39		6
7	·04	·02				·38				·13		·08		7
8				·01	·15						·17	{·19		8
9	·01		·02	·02				·05			·51	x		9
10			·15	·19							·69	·08		10
11	·31		·26	·07			·07	·05				·16		11
12	·04	·02	·13				·05	·26			·06	·04		12
13	·37		·05	·02			1·49	·10			·05	·10		13
14	·03		·21			·13			·21	·05	·32	·22		14
15	·02		·05		·10						·09	x {·25		15
16	·13		·14									x		16
17	·02									·05		·09		17
18	·03			·22			·03		·14	·06	·03	·05		18
19			·11			·03				·02				19
20			·65							·03				20
21			·03			·17		·02				·47		21
22				·10			·09	·48	·26			–		22
23				·25	·04	·31		·21				x		23
24		·03	·05	·10		·01	·32		·14			– ·30		24
25	·02	·09		·08		·11						x		25
26	·03			·27		·04	·08					x		26
27				·28		·04						·28		27
28	·01	·07		·49		·05		·66			·02			28
29								·19				·03		29
30	·04	×							·04			·03		30
31		×		×		×			×	·22	×	·04		31
TOTAL	1·29	·25	2·19	2·13	·48	1·31	2·13	2·05	1·27	1·26	2·02	3·91	Year's Total 20·29	
*Days with ·01 in. or more.	18	6	16	14	4	11	17	16	6	11	10	25 ~~22~~	154	
*Days with .04 in. or more.	8	2	13	10	4	9	6	8	6	9	8	22 ~~19~~	105	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) pp. Hasler & Co. Ltd. [P.T.O.

Rubt: A Fry

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Section **A** for the entry of Daily Observations. Station No. 1304

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Dunmow. Essex.

in the County of —

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 241 ft.

Tilt

Ofer

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·49	·16		·05	~~·01~~		·10		·03	·04	·19	·0		1
2	·16			·15		·10			·01	·15	·04	·03		2
3		·19	·12	·16		·06			·07	·38	·20	·02		3
4				·17		·11			·12	·04	·03	~~·14~~		4
5	·02	·55	·04	·10		1·20			·11					5
6				·69		·32			·07	·01				6
7	·42										·86			7
8				·13	·01	·51				·26	·05	·14		8
9		·02		·07						1·05	·05			9
10				·04								·04		10
11	·20					·06				·07	·12	·01		11
12	·08	·02				·12		·04	·07		·31			12
13		·14	·01	·05	·20	·05					·01			13
14				·01	·37	·02				·02	·02	·03		14
15	·02	·16		·40	·02	·22			·10		·08	·20		15
16		·08	·03	·02		·50			·26	·01		·32		16
17	·03		·03	·25		·12			·02		1·29			17
18				·06		·13	·38		·42	·02				18
19					·22	·11	·06		·08		·10	·08		19
20		·12			·58	·07	·11		·14	·01	·04			20
21	·04	·25								·03	·22			21
22		·01						·10	·21					22
23	·02							·51				·03		23
24	·04	·39	·19					·18	·50			·40		24
25	·32	·15		·25		·33			·02					25
26	·39							·21	·07	·02		·42		26
27		·22		·02					·20		·16	·18		27
28		·04			·02				·04	·06	·03			28
29									·50			·31		29
30	·05	×		·09				·63	·19	·18	·28	·30		30
31		×		×		×			×	·20	×	·29		31
TOTAL	2·28	2·50	·42	2·71	1·42	4·03	·65	1·67	3·23	2·55	4·08	2·80	Year's Total. 28·34	
* Days with .01 in. or more.	14	15	6	18	7	17	4	6	21	14	19	16	160	
* Days with .04 in. or more.	10	12	3	15	4	16	4	6	18	10	15	11	124	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required. for Healers Co Ltd

(Signed) Robt. A. Fry

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 1304

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193~~7~~6

Kept at Dunmow,

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 200 ft.

Rec Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1	·13	✗ ·31	·15	·22		·14	·04					·15		1	
2	·05	✗	·01	·02	✓ ·01	·29	·13	·05			·07	·14		2	
3	·02	·03			–	·13			·04		·16	·02		3	
4		·01	·06			·02			·43			·06		4	
5	·11	·02	·02					·04	✗ ·42		·15	✗ ·04		5	
6	·17		·02					·11	✗	·05	·15	–		6	
7	·31		✓ ·07				·13	·02	·01			·07		7	
8	·12		✗							·02	·26	·21		8	
9	·31			·02			·56		·02	·04		·02		9	
10	·03			✓		·02	·21	·22		·01	·02			10	
11				✗			·51 ✗	·03		·02	·55			11	
12				✗ ·19	·15	·13	✗	·02		·01	·42	✗ ·46		12	
13		·02		✓	·03	✗ ·78	·01		·06	·06	·03	✗		13	
14						✗	·32				·14	·12		14	
15		·21 ✗				·03	·65		·02					15	
16	·40	✗			·05				·02		·38	·03		16	
17	·05	·46				·06					·22	·12		17	
18	·14	·02				·20	·13			·07	·08	·06		18	
19		·02				·60		·07		·17	✓ ·01			19	
20	·04	·08		·12	·02	·40	·01		·34		–			20	
21				·30			·04		·06					21	
22	·11	✗ ·36	·01	·04	·27	·12	·12					·13		22	
23		✓	·01	·11		·08	·06			·09				23	
24	·10	·11							·11	·46		·03		24	
25	·24		·08	✗ ·25		·21			·14		·08			25	
26		·07	·16	✗					✓ ·16	·06	·02			26	
27	·05	·05	✓ ·20						✗					27	
28	·60	·01	✓			·07	·44				✓ ·10	·03		28	
29	·07	·15	✗			·09				·08	✗			29	
30	·06	✕			·36	·13	·08		·01	·10				30	
31	·40	✕	·25	✕	·12	✕	·20		✕	·58	✕	·29		31	"d"
													Year's Total		
TOTAL	3·51	19·3	1·04	1·27	1·01	3·50	3·64	·56	1·84	1·82	2·84	1·98	24·94	✓	
* Days with .01 in. or more.	21	~~16~~ 19	~~12~~ 14	~~9~~ 13	8 ✓	~~18~~ 19	~~17~~ 18	8	~~14~~ 16	15	~~17~~ 18	~~17~~ 18	(187)	✓	
* Days with .04 in. or more.	19	~~9~~ 11	7 ✓	~~7~~ 9	5	~~15~~ 16	~~15~~ 16	5	~~9~~ 10	11	13 ✓	~~12~~ 13	(135)	135 ✓	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. Metcalf

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1304

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Dunmow

in the County of Essex

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 241 ft.

~~Sept 12th corr for dec. point~~ S.

Sept 12th corr by obs. - see file

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	Tr	·04	—	Tr		—	—	—	—	·94	·50		1
2	·01	·05	·01	·36		—	—	—	—	—	·01	·20		2
3		·05	Tr	·10	..	—	—	—	—	✓ ·02	·02	·04		3
4	·09	·023	—	—	·01	—	—	—	—	—	—	—		4
5	·22	·02	·20	—		—	·02	—	—	·01	✓	·02		5
6	·04	·75	·28	·01	·09	—	—	—	—	·02	x+ ·06	—		6
7	—		—	·09	·02	—	—	~~·02~~	·02	—	–	·01		7
8	Tr	·03	Tr		·31	·68	—	—	—	—	·22	·22		8
9	..	—	..	·36		·02	x ·28	~~·40~~	·10	—	–	·03		9
10	—	Tr	·60	·22	·08	·40	x (·03)			—	✓ ·01	·37		10
11	—	—	·34	—	·78	·08	Tr —	~~1·25~~	~~1·25~~	·03	—	—		11
12	·12	·42	·11	—	—	x+ ·76	Tr	—	(·25)	—	—	·14		12
13	·05	·08	·68	—	·05	x	—	Tr	—	—	—	·76		13
14	·04		—	·18	·01	—	—	x+ ·85	·06	—	—	·01		14
15	·06	·06	—	·10	—	Tr	·87	✓	·02	—	—	·01		15
16	·23	·10	·20	·64	—	—	—	·08	·03	Tr	—	·15		16
17	—	—	·14	·28	—	·02	—	—	·34	—	·12	—		17
18	·27	·12	·02	·04	·26	·10	—	—	·10	Tr	·17	—		18
19	—	·17	·10	·28	·07	x+	·22	—	—	—	x+	·01		19
20	·32		·07	·43	·48	·57	—	·02	—	—	–	·01		20
21	·15	·30	—	·05	—	—	·07	Tr		—	·22	—		21
22	·36	·02	—	—	✓ ·01	·14	·03	—	—	·50	x+	·03		22
23	x+ ·67	—	Tr	—	—	—	·23	·01	—	x+ ·42	Tr	—		23
24	x+	·34	..	—	·01	—	Tr	—	x ·20	x+	Tr	—		24
25	·17	·31	·16	—	—	—	—	Tr	x	·23	–	✓ —		25
26	—	·12	—	—	·16	—	—	—	—	·04	✓ ·01	·02		26
27	—	·05	—	·20	—	—	—	—	·10	·12		—		27
28	·03		—	—	—	·02	—	—	—	·03	·01	·05		28
29	·10		—	·01	—	·64	—	—	·02	·02	·05			29
30	·42	✕	—	—	—	—	Tr	—	Tr	·07	·07	·03		30
31	—	✕	—	✕	—	✕	—	—	✕	—	✕	·02		31 28·92
TOTAL	3·57	3·25	2·98	3·35	2·34	3·43	1·75	·96	1·24	1·51	1·91	2·63	Year's Total ~~26·93~~	29·92
* Days with .01 in. or more.	~~19~~ 20	18	14	16	14	~~X~~ 13	~~8~~ 9	~~4~~ 5	~~11~~ 12	~~12~~ 13	~~13~~ 15	20	169	
* Days with .04 in. or more.	~~17~~ 18	15	12	14	9	~~8~~ 10	~~5~~ 6	~~2~~ 3	~~X~~ 8	~~6~~ 7	~~8~~ 9	9	120	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) ~~The~~ Hasler & Co. Ltd. [P.T.O.

Robt. A. Fry Observer

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1304

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Dunmow

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

" Ground " Sea Level 241 ft.

Totals.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·24											·03		1
2					·04	·14				·11		·01		2
3	·01			·04	·12		·80		·03	·57	·02			3
4	·05						·03		·08	·05		·06		4
5							·16		·02	·10				5
6	·05						·03	·43	·32	·20				6
7							·08			·13		·05		7
8	·22						·32	·05				·01		8
9								·20		·15		·30		9
10						·03	·07	·02						10
11	·30						·04	·04			·10	·12		11
12	·15						·01			·25	·02	·02		12
13	·20	·31										·02		13
14	·15	·02							·07			·02		14
15		·01			·20		·17				·02	~~·65~~		15
16		·01	·01							·32	·04	·65		16
17		·10			·48		·12				·01			17
18					·17			·04	·10	·09	·31			18
19									·01			·01		19
20	·30	·01			·10				·05		·48			20
21									·06		·06	·25		21
22		·01	·01			·01		·01			·16	·2~~5~~ 2		22
23									·05	·01	·04			23
24		·01	·12		·02						·06			24
25			·15	·03	·10		·10		·59		·70			25
26	·27			·01					·15	·23				26
27	·25	·21	·08	·01	·02	·13	·27		2·07	·03	·20	·28		27
28		·02				·63		·17				·01		28
29				·04	·43			·01	·01		·05	·25		29
30	·64	✕		·07	·06				·03	·03	·21	·03		30
31	·06	✕		✕	·08	✕			✕	·10	✕	·02		31
													Year's Total	
TOTAL	2·89	·71	·37	·20	1·82	·34	2·20	·97	3·64	2·37	2·48	2·36	20·35	
* Days with .01 in. or more.	14	10	5	6	12	5	13	9	15	15	16	19	139	
* Days with .04 in. or more.	13	3	3	3	~~11~~ 10	2	10	6	10	12	12	9	93	

† Spare column, no entries required. Fry, Hatter & Co Ltd.

* See Instruction 3 (f) on other side.

(*Signed*) Robt: A. Fry [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1304

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Dunmow:

in the County of Essex:

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 241: ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	April in.	March in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·40				·35				1·01	·07				1
2	·03		·22		·02		·03	·60	·14	·03	~~·40~~			2
3	·35		·17					·53		·35	·40	·28		3
4	·07		·15					1·15						4
5		·02	·95	·27	Trace		·05				·22	·04		5
6	·43	Trace					·12	·12		·03	·35	·20		6
7		·02	·03								·03	·13		7
8	·05	·02		·41				·15		·15	·08	·27		8
9	·03	·02								·63	·02			9
10	·17					·75	·10	·17		·05	·01	·16		10
11	Trace				·02	·21			·01	·07		·02		11
12		·05		·30		·04			Trace	·02	Trace	Trace		12
13									·03	1·20	Trace	·01		13
14			·05	·03	·07	·05			·05		·30	·01		14
15	·65		·05	·03	·75	·11			·51	1·25	·04	·02		15
16	·31		·10	·12	·13					·10	·36			16
17	·20	Trace		·03	·01	·13				Trace	·03			17
18	·07					·06	·40							18
19	·22			·07		·13	·02			·03	·56	Trace		19
20	·20	·05		·01		·14	·95	·03				·04		20
21				·31			·12	·13	·02					21
22	·21	·15		·07					·04		·11			22
23	·05		·11				·07			·17	·40			23
24	·02		·08	Trace		Trace	·04		·02		Trace			24
25		·20	·06											25
26	2·10		·02	·07		Trace				·24	1·02			26
27		·04	·03	·11					Trace	·13	·03	·05		27
28		·25		·10		·03					·12	·05		28
29	·05			·01						·48	·11			29
30		✕	1·06				·09				Trace			30
31		✕		✕		✕	·23	·26	✕		✕			31
TOTAL	5·61	·82	3·08	1·94	1·35	1·65	2·22	3·14	1·83	5·00	4·19	1·28	Year's Total 32·11	
* Days with .01 in. or more.	19	10	14	15	7	10	12	9	9	17	18	13	153	
* Days with .04 in. or more.	16	6	11	10	4	9	10	8	5	13	13	9	113	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 1304. ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Gt: Dunmow.

in the County of Essex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 241 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY ✓

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·03					·10							1
2		·02								·27	}			2
3				·30						·15	1·53	·07		3
4		·40		·13						·17	·25	·06		4
5										·13	·45			5
6											·22			6
7	·35				·02		·27			·20				7
8											Tr.	·57		8
9										·05	·31			9
10			Tr.				·56				·61	·15		10
11							·01				·01			11
12							·01	Tr.	·01		1·01	·02		12
13		·01												13
14			·95	·13							·29			14
15			·05				·51				·57	·26		15
16		·13				·30	·42				·05	·03		16
17	·10						·01				·10			17
18	·01	·38	·62	·30			·04			·42				18
19				·06					·45		·20			19
20			·02							·02	·01			20
21	·10	·12		Tr.			·05			·02				21
22	·06	·07	·02						·25		·01			22
23				·01	·16									23
24				·43			·34							24
25	·75						1·30							25
26			1·30		·20		·05							26
27					·08							·23		27
28	·25	·12			·03									28
29			·12		·36									29
30	·02	✕		·13						·17		·36		30
31	·08	✕		✕		✕			✕	·55	✕	·03		31
TOTAL	1·72	1·28	3·08	1·49	·85	·30	3·67	0	·71	2·15	5·62	1·78	Year's Total 22·65	✓
* Days with .01 in. or more.	9	9	7	8	6	1	13	0	3	11	15	10	92	"d"
* Days with .04 in. or more.	7	6	5	7	4	1	10	0	2	9	12	7	70	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required. For: Haller & Co Ltd

(*Signed*) Rich: A Fry.

[P.T.O.